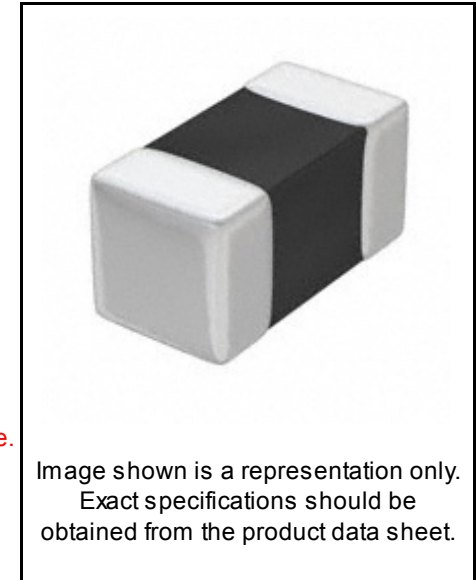


Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Capacitors](#) > [Ceramic Capacitors](#) > **JMK063BJ224MP-F**

All prices are in US dollars.				
Digi-Key Part Number	587-1819-6-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 19,337 Can ship immediately	1	0.16000	0.16
		10	0.11000	1.10
		50	0.06320	3.16
Manufacturer	Taiyo Yuden	100	0.05230	5.23
Manufacturer Part Number	JMK063BJ224MP-F	250	0.04400	11.00
Description	CAP CER 0.22UF 6.3V 20% X5R 0201	500	0.03686	18.43
		1,000	0.03025	30.25
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	5,000	0.02558	127.88



A \$7.00 reeling fee will be applied to each reel ordered. Digi-Reels are a custom product and are non-cancelable and non-returnable.

Digi-Reel Pricing		
Quantity	Unit Price USD	Extended Price USD
<input type="text"/>		
		<input type="button" value="Calculate Price"/>

Quantity Item Number Customer Reference

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets JMK063BJ224MP-F Multilayer Ceramic Cap	Possible Substitute <ul style="list-style-type: none"> • 587-2483-6-ND
--	--

	Datasheet
Product Photos	0201 (MK063)
Catalog Drawings	xMK Series 0201
PCN Part Number	X5R, X7R Dielectrics 23/Jan/2008
Standard Package ?	1
Category	Capacitors
Family	Ceramic Capacitors
Series	M
Packaging ?	Digi-Reel® ?
Capacitance	0.22µF
Voltage - Rated	6.3V
Tolerance	±20%
Temperature Coefficient	X5R
Mounting Type	Surface Mount, MLCC
Operating Temperature	-55°C ~ 85°C
Applications	General Purpose
Ratings	-
Package / Case	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)
Height - Seated (Max)	-
Thickness (Max)	0.013" (0.33mm)

Alternate Package

This part is also available in the following packaging:

Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
587-1819-2-ND	JMK063BJ224MP-F	Tape & Reel (TR) ?	15,000 - Immediate	0.02090	15,000
587-1819-1-ND	JMK063BJ224MP-F	Cut Tape (CT) ?	19,337 - Immediate	0.16000	1

Tape & Reel, Cut Tape and Digi-Reels are all derived from the same manufacturer's part number. Inventory from Tape & Reel is used to fulfill Cut Tape and Digi-Reel orders and will impact the total quantity available.

Lead Spacing	-
Features	-
Lead Style	-
Dynamic Catalog	<u>M Series</u>
Other Names	587-1819-6

Report an Error

16:33:34 5/28/2014

HOME (/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME) |
 PRODUCTS | DESIGN (/WWW.EM.AVNET.COM/EN-US/DESIGN/PAGES/DEFAULT.ASPX) | SERVICES
 (/WWW.EM.AVNET.COM/EN-US/SERVICES/PAGES/DEFAULT.ASPX) | BOM UPLOAD
 (/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201)



CART
[/store/em/OrderItemDisplay?
 storeId=500201&langId=-1&c...](/store/em/OrderItemDisplay?storeId=500201&langId=-1&...)

Home Page (/store/em/EMController?action=home&langId=-1&storeId=500201&catalogId=500201) » Products » Capacitor » Capacitor Ceramic Multilayer » X GRM31CR60J107ME39L

Part Details **Alternate Parts**

[Email Page](#) [Print](#)

Manufacturer Part #:
GRM31CR60J107ME39L/BKN

Murata Electronics
 Cap Ceramic 100uF 6.3V X5R 20% SMD 1206 85°C Embossed T/R



LIVE HELP
 Chat with our Customer Care Team now!
[Start Chat](#)

[Download Datasheet](#)

(<http://search.murata.co.jp/Ceramy/image/img/PDF/ENG/GRM31CR60J107ME39.pdf>)

[Compare](#)

Avnet Part #: GRM31CR60J107ME39L
ECCN: EAR99
Schedule B: 8532.24.0020
HTSN: 8532.24.0020
UNSPSC: 32121506
Version: v13.0601

Region	Qty Available/ Ships In	Packaging	Price (USD)	Qty	
Americas 	Part #: GRM31CR60J107ME39L/BKN MFR Murata Electronics Stock: 3 Stock Can ship immediately Average Factory Lead Time: 14 Week	Out Tape	1-\$0.9886 10-\$0.5394 50-\$0.4054 100-\$0.3881 500-\$0.3279 1,000+-\$0.3241	<input type="text" value="1"/> Min: 1 Mult: 1	Add to Cart Add to BOM
Americas 	Part #: GRM31CR60J107ME39L MFR Murata Electronics Stock: 28,000 Can ship immediately Stock On Order: 68000 Can ship 07/17/2014 2000 Can ship 07/21/2014 Average Factory Lead Time: 14 Week	Tape & Reel	2,000-\$0.3165 10,000-\$0.3062 20,000+-\$0.3021	<input type="text" value="2000"/> Min: 2000 Mult: 2000	Add to Cart Add to BOM
Americas 	Part #: GRM31CR60J107ME39L MFR Murata Electronics Stock: 28,000 Can ship immediately Stock On Order: 68000 Can ship 07/17/2014 2000 Can ship 07/21/2014 Average Factory Lead Time: 14 Week	Tape & Reel	2,000-\$0.3165 10,000-\$0.3062 20,000+-\$0.3021	*Special Quantity <input type="text" value="2000"/> Min:2000 Mult:2000	Add to Cart Add to BOM

	Lead Time: Factory Lead Time
Global	View Inventory in All Regions

Part Details

Description	Value
Package/Case	1206
Mounting	Surface Mount
Capacitance Value	100 uF
Voltage	6.3 Vdc
Tolerance	20 %
Dielectric	X5R
Operating Temperature	-55 to 85 °C
Construction	Flat
Product Length	3.2 mm
Product Height	1.6 mm
Category	Capacitor Ceramic Multilayer
Manufacturer	Murata Electronics

Find Similar Parts

Search

[back to top](#)

Alternate parts are provided for your reference. Please check the supplier's datasheet for exact specifications and compatibility.

Alternate Parts

	Manufacturer Part #	Qty Available/ Ships In	Packaging	DataSheet	Price (USD)	Buy Qty
<input type="checkbox"/>	KEMET C1206C107M9PACTU (/store/em/EMController/ /A-5778428? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part # : C1206C107M9PAC TU MFR KEMET Stock: 40,000 Can ship immediately Stock On Order: 4000 Can ship 06/02/2014 28000 Can ship 08/22/2014 Average Factory Lead Time: 14 Week Factory Lead Time	Tape & Reel	 http://www.kemet.com/kemet/w eb/homepage/kechome.nsf/w eben/ADB5E2666EC6BA90CA2570A50016092E/\$file/KEM_C1005_Y5V_SMD.pdf	2,000-\$0.3781 10,000-\$0.3675 20,000+-\$0.3619	<input type="text" value="2000"/> Min:2000 Mult:2000 Add to Cart Add to BOM
<input type="checkbox"/>	KEMET C1206C107M9PACTU (/store/em/EMController/ /A-9830401? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent	Part # : C1206C107M9PAC TU/BKN MFR KEMET Stock: 1,842 Stock Can ship immediately	Cut Tape	 http://www.kemet.com/kemet/w eb/homepage/kechome.nsf/w eben/ADB5E2666EC6BA90CA2570A50016092E/\$file/KEM_C1005_Y5V_SMD.pdf	1-\$1.1120 10-\$0.6178 50-\$0.4836 100-\$0.4585	<input type="text" value="1"/> Min:1 Mult:1 Add to Cart

Region: Americas  	Average 14 Week Factory Factory Lead Time Lead Time:		500- \$0.3936 1,000+- \$0.3881	Add to BOM
---	---	--	---	---------------

[Add to Compare List](#)

[back to top](#)

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langd=-1&storeId=500201&catalogId=500201\)](#) |
 [Online Help \(/store/em/OnlineHelpView?langd=-1&storeId=500201&catalogId=500201\)](#) |
 [About Avnet \(/store/em/AboutAvnetView?langd=-1&storeId=500201&catalogId=500201\)](#) |
 [Contact Us \(/store/em/ContactUsSpotView?langd=-1&storeId=500201&catalogId=500201\)](#) |
 [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)
 © 2012 Avnet, Inc. All rights reserved. |
 [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) |
 [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) |
 [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

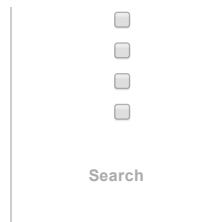
View Americas Warehouse Products by: |
 [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) |
 [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) |
 [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) |
 [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) |
 [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) |
 [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Categories by: |
 [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) |
 [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) |
 [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) |
 [Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](#) |
 [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](#) |
 [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](#)

View Americas Warehouse Best Sellers by: |
 [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](#) |
 [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](#) |
 [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](#) |
 [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](#) |
 [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](#) |
 [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Popular Categories by: |
 [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](#) |
 [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](#) |
 [Most View ed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostView ed\)](#) |
 [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](#) |
 [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](#) |
 [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](#)

Product Length 1 mm
Product Height 0.5 mm
Category Capacitor Ceramic Multilayer
Manufacturer Samsung Electro-Mechanics



[back to top](#)

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langId=-1&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=-1&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)

© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)

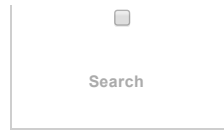
View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](#)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](#)

Manufacturer

AVX



[back to top](#)

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langId=-1&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=-1&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)

© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)
View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](#)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](#)
View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](#)

Search

[back to top](#)

[Request a Quote \(/store/em/RfqListDisplay?mode=display&langId=&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)

© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](#)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](#)

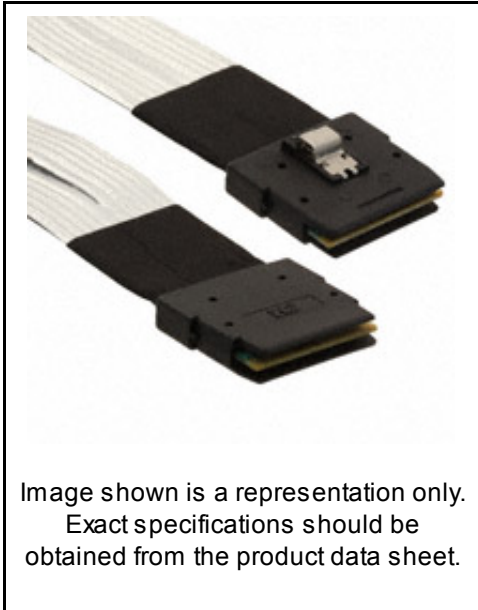
View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](#)

Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Cable Assemblies](#) > [Pluggable Cables](#) > **8F68-AAG105-1.00**

All prices are in US dollars.				
Digi-Key Part Number	3M10725-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 90 Can ship immediately	1	26.66000	26.66
Manufacturer	3M	10	24.06500	240.65
Manufacturer Part Number	8F68-AAG105-1.00	50	21.61500	1,080.75
Description	CABLE TWINAX MINISAS 68POS 1M	100	20.89450	2,089.45
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	250	19.74172	4,935.43
		500	19.16530	9,582.65
		1,000	18.73300	18,733.00



Quantity	Item Number	Customer Reference	
<input type="text" value="1"/>	<input type="text" value="3M10725-ND"/>	<input type="text"/>	<input type="button" value="Add to Cart"/>

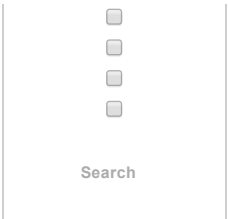
When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	8F68 Series Drawing
Product Photos	8F68-AAG105 SERIES
Other Related Documents	3M System Integrator Program Case Study
Standard Package	1,000
Category	Cable Assemblies
Family	Pluggable Cables
Series	8F68

Cable Connectors	miniSAS 4i
Number of Positions	68
Connector Type	Plug to Plug
Gender	Male to Male
Fastening Type	Latch Lock
Features	Sidebands on Cable
Cable Type	Flat, Twin Axial
Usage	Internal
Length	3.28' (1.00m)
Color	Silver
Shielding	Shielded
Wire Gauge	30 AWG
Current - Max/Contact	-
Frequency - Max	-
Operating Temperature	-20°C ~ 80°C
Dynamic Catalog	miniSAS
Other Names	00051115605994 05111560599 3M10725 8F68AAG105100 XP200020897

Report an Error

Operating Temperature -40 to 125 °C
 Mounting Surface Mount
 Category Rectifier
 Manufacturer Diodes, Inc



back to top

Alternate parts are provided for your reference. Please check the supplier's datasheet for exact specifications and compatibility.

Alternate Parts

Manufacturer Part #	Qty Available/ Ships In	Packaging	DataSheet	Price (USD)	Buy Qty
<input type="checkbox"/> ON Semiconductor MBRM130LT1G (/store/em/EMController/ /A-2254439? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part #: MBRM130LT1G MFR: ON Semiconductor Stock: 144,000 Can ship immediately Average Factory: 4 Week Lead Time: Factory Lead Time View Inventory in All Regions	Tape & Reel	http://www.onsemi.com/pub/Collateral/MBRM130LT1G.D.PDF	3,000- \$0.1385 15,000- \$0.1257 30,000+- \$0.1239	<input type="text" value="3000"/> Min:3000 Mult:3000
<input type="checkbox"/> ON Semiconductor MBRM130LT1G (/store/em/EMController/ /A-8954648? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part #: MBRM130LT1G/BKN MFR: ON Semiconductor Stock: 3,470 Can ship immediately Average Factory: Call for Delivery Lead Time: Call for Delivery View Inventory in All Regions	Cut Tape	http://www.onsemi.com/pub/Collateral/MBRM130LT1G.D.PDF	1-\$0.1990 25-\$0.1940 500+- \$0.1860	<input type="text" value="1"/> Min:1 Mult:1
<input type="checkbox"/> ON Semiconductor MBRM130LT3G (/store/em/EMController/ /A-3005875? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part #: MBRM130LT3G MFR: ON Semiconductor Stock: No Stock Average Factory: 4 Week Lead Time: Factory Lead Time	Tape & Reel	http://www.onsemi.com/pub/Collateral/MBRM130LT3G.D.PDF	12,000- \$0.1262 60,000- \$0.1207 120,000+- \$0.1188	<input type="text" value="12000"/> Min:12000 Mult:12000
<input type="checkbox"/> ON Semiconductor MBRM130LT3 (/store/em/EMController/ /A-1717199? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part #: MBRM130LT3 MFR: ON Semiconductor Stock: No Stock Average Factory: 10 Week Lead Time: Factory Lead Time	Tape & Reel		Requires Quote	<input type="text" value="12000"/> Min:12000 Mult:12000 Request a Quote (/store/em/RFQListDisplay? langId=-1&mode=add&catEntryId=1717199&qty=12000&checkResultPage=true&regionCode=)

Add to Compare List

back to top

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langId=-1&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=-1&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)
© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](#)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](#)

[HOME \(/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME\)](#) | [PRODUCTS](#) | [DESIGN \(/WWW.EM.AVNET.COM/EN-US/DESIGN/PAGES/DEFAULT.ASPX\)](#) | [SERVICES \(/WWW.EM.AVNET.COM/EN-US/SERVICES/PAGES/DEFAULT.ASPX\)](#) | [BOM UPLOAD \(/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201\)](#)



[CART](#) [\(/store/em/OrderItemDisplay?storeid=500201&langid=-1&c](#)

Home Page (/store/em/EMController?action=home&langid=-1&storeid=500201&catalogid=500201) » Products » Lighting » LEDs » X LTST-C190CKT

Part Details

Manufacturer Part #: LTST-C190CKT/BKN

Lite-On
 LED Uni-Color Red 660nm 2-Pin Chip LED T/R

Avnet Part #: LTST-C190CKT
ECCN: EAR99
Schedule B: 8541.40.2000
HTSN: 8541.40.2000
UNSPSC: 32111503
Version: v13.0601



<http://optoelectronics.liteon.com/en-us/api/DownloadFileHandler.ashx?txtSpecNo=DS-22-98-0009&txtPartNo=LTST-C190CKT>

LIVE HELP

Chat with our Customer Care Team now!

[Start Chat](#)

[Email Page](#) [Print](#)

[Compare](#)

Region	Qty Available/ Ships In	Packaging	Price (USD)	Qty	
Americas 	Part # : LTST-C190CKT/BKN MFR Lite-On Stock: 3,546 Stock Can ship immediately Average Factory Lead Time: Call for Delivery	Cut Tape	1-\$0.1603 10-\$0.0952 50-\$0.0683 100-\$0.0587 500-\$0.0487 1,000+-\$0.0471	<input type="text" value="1"/> Min: 1 Mult: 1	Add to Cart Add to BOM
Americas 	Part # : LTST-C190CKT MFR Lite-On Stock: 24,000 Stock Can ship immediately Average Factory 12 Week	Tape & Reel	6,000-\$0.0424 30,000-\$0.0384 60,000+-\$0.0375	<input type="text" value="6000"/> Min: 6000 Mult: 3000	Add to Cart Add to BOM

Lead Time: Factory Lead Time

Part Details

Description	Value
Package	2Chip LED
Pin Count	2
Type	Uni-Color
Number of LEDs	1
Intensity	10 mcd
Dominant Wavelength/Color Temperature	638 nm
Peak Wavelength	660 nm
Color	Red
Lens Appearance	Colorless Non Diffu sed
Lens Shape Type	Rectangular
Viewing Angle	130 °
Mounting Orientation	Top Mount
Mounting	Surface Mount
Category	LEDs
Manufacturer	Lite-On

Find Similar Parts



Search

[back to top](#)

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langId=-1&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=-1&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)

© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) |

[Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches)

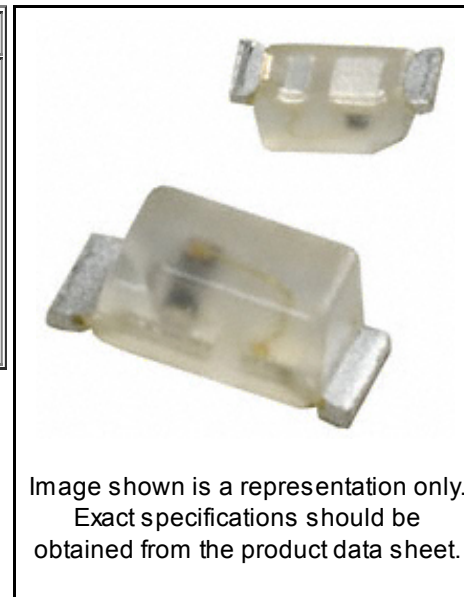
View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches) | [Most Viewed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostViewed\)](http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostViewed) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title)

Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Optoelectronics](#) > [LED Indication - Discrete](#) > [LG L29K-G2J1-24-Z](#)

		All prices are in US dollars.		
Digi-Key Part Number	475-2709-2-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 100,000 Can ship immediately	5,000	0.09878	493.90
Manufacturer	OSRAM Opto Semiconductors Inc			
Manufacturer Part Number	LG L29K-G2J1-24-Z			
Description	LED SMARTLED GREEN 570NM 0603			
Lead Free Status / RoHS Status	Lead free / RoHS Compliant			



Quantity	Item Number	Customer Reference	
<input type="text"/>	<input type="text" value="475-2709-2-ND"/>	<input type="text"/>	<input type="button" value="Add to Cart"/>

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	LG L29K	Alternate Package					
Product Photos	L(O,S,Y) L89K,L(G,O,S,Y) L29K Series	This part is also available in the following packaging:					
Catalog Drawings	SmartLED SMD Side SmartLED Top Wide Leads	Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
Standard Package	5,000	475-2709-1-ND	LG L29K-G2J1-24-Z	Cut Tape (CT)	112,751 - Immediate	0.23000	1
		475-2709-6-ND	LG L29K-G2J1-24-Z	Digi-Reel®	112,751 - Immediate	Calculate	1
Tape & Reel, Cut Tape and Digi-Reels are all derived from the same manufacturer's part number. Inventory from Tape & Reel is used to fulfill Cut Tape and Digi-Reel orders and will impact the total quantity available.							

Category	<u>Optoelectronics</u>
Family	<u>LED Indication - Discrete</u>
Series	<u>SmartLED</u>
Packaging ?	Tape & Reel (TR) ?
Color	Green
Wavelength - Dominant	570nm
Wavelength - Peak	572nm
Millicandela Rating	3.92mcd
Voltage - Forward (Vf) (Typ)	1.7V
Current - Test	2mA
Viewing Angle	160°
Lens Type	Diffused
Lens Style/Size	Rectangle with Flat Top, 1.3mm x 0.8mm
Package / Case	0603 (1608 Metric)
Size / Dimension	1.70mm L x 0.80mm W
Height	0.65mm
Mounting Type	Surface Mount
Luminous Flux @ Current - Test	12 mlm
Dynamic Catalog	<u>SmartLED 0603 Rectangle with Flat Top LEDs</u>

Other Names	475-2709-2 LGL29KG2J124Z Q65110A1746
--------------------	--

[Report an Error](#)

13:33:43 5/28/2014

[HOME \(/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME\)](#) | [PRODUCTS](#) | [DESIGN \(/WWW.EM.AVNET.COM/EN-US/DESIGN/PAGES/DEFAULT.ASPX\)](#) | [SERVICES \(/WWW.EM.AVNET.COM/EN-US/SERVICES/PAGES/DEFAULT.ASPX\)](#) | [BOM UPLOAD \(/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201\)](#)



[CART](#) [\(/store/em/OrderItemDisplay?storeid=500201&langid=-1&c](#)

Home Page (/store/em/EMController?action=home&langid=-1&storeid=500201&catalogid=500201) » Products » Lighting » LEDs » X LTST-C190CKT

Part Details

Manufacturer Part #: LTST-C190CKT/BKN

Lite-On
 LED Uni-Color Red 660nm 2-Pin Chip LED T/R

Avnet Part #: LTST-C190CKT
ECCN: EAR99
Schedule B: 8541.40.2000
HTSN: 8541.40.2000
UNSPSC: 32111503
Version: v13.0601



<http://optoelectronics.liteon.com/en-us/api/DownloadFileHandler.ashx?txtSpecNo=DS-22-98-0009&txtPartNo=LTST-C190CKT>

LIVE HELP

Chat with our Customer Care Team now!

[Start Chat](#)

[Email Page](#) [Print](#)

[Compare](#)

Region	Qty Available/ Ships In	Packaging	Price (USD)	Qty	
Americas 	Part # : LTST-C190CKT/BKN MFR Lite-On Stock: 3,546 Stock Can ship immediately Average Factory Lead Time: Call for Delivery	Cut Tape	1-\$0.1603 10-\$0.0952 50-\$0.0683 100-\$0.0587 500-\$0.0487 1,000+-\$0.0471	<input type="text" value="1"/> Min: 1 Mult: 1	Add to Cart Add to BOM
Americas 	Part # : LTST-C190CKT MFR Lite-On Stock: 24,000 Stock Can ship immediately Average Factory 12 Week	Tape & Reel	6,000-\$0.0424 30,000-\$0.0384 60,000+-\$0.0375	<input type="text" value="6000"/> Min: 6000 Mult: 3000	Add to Cart Add to BOM

Lead Time: Factory Lead Time

Part Details

Description	Value
Package	2Chip LED
Pin Count	2
Type	Uni-Color
Number of LEDs	1
Intensity	10 mcd
Dominant Wavelength/Color Temperature	638 nm
Peak Wavelength	660 nm
Color	Red
Lens Appearance	Colorless Non Diffu sed
Lens Shape Type	Rectangular
Viewing Angle	130 °
Mounting Orientation	Top Mount
Mounting	Surface Mount
Category	LEDs
Manufacturer	Lite-On

Find Similar Parts



Search

[back to top](#)

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langId=-1&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=-1&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)

© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) |

[Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches)

View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches) | [Most Viewed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostViewed\)](http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostViewed) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title)

[HOME \(/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME\)](#) | [PRODUCTS](#) | [DESIGN \(/WWW.EM.AVNET.COM/EN-US/DESIGN/PAGES/DEFAULT.ASPX\)](#) | [SERVICES \(/WWW.EM.AVNET.COM/EN-US/SERVICES/PAGES/DEFAULT.ASPX\)](#) | [BOM UPLOAD \(/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201\)](#)



[CART](#) [\(/store/em/OrderItemDisplay?storeid=500201&langid=-1&c](#)

Home Page (/store/em/EMController?action=home&langid=-1&storeid=500201&catalogid=500201) » Products » Discrete » Diode » Rectifier » X BAS16

[Part Details](#) | [Related Parts](#) | [Alternate Parts](#)

Manufacturer Part #: BAS16

Fairchild Semiconductor
 Diode Small Signal Sw itching 85V 0.2A 3-Pn SOT-23 T/R



(<http://www.fairchildsemi.com/ds/BA/BAS16.pdf>)

Avnet Part #: BAS16
ECCN: EAR99
Schedule B: 8541.10.0070
HTSN: 8541.10.0070
UNSPSC: 32121701
Version: v13.0601

[Compare](#)

[Email Page](#) | [Print](#)

LIVE HELP

Chat with our Customer Care Team now!

[Start Chat](#)

Region	Qty Available/ Ships In	Packaging	Pr	
Americas 	Part #: BAS16/BKN MFR: Fairchild Semiconductor Stock: 2,946 Stock Can ship immediately Average Factory Lead Time: 21 Week	Cut Tape	1,000	Cart BOM
Americas 	Part #: BAS16 MFR: Fairchild Semiconductor Stock: 141,000 Can ship immediately Stock On Order: 63000 Can ship 07/21/2014 60000 Can ship 09/12/2014 Average Factory Lead Time: 21 Week	Tape & Reel	\$3,000-\$0.0189 15,000-\$0.0173 30,000+-\$0.0167	<input type="text" value="3000"/> Min: 3000 Mult: 3000 Add to Cart Add to BOM
Global	View Inventory in All Regions			

Molex DDR4 DIMM Sockets

Available in UDIMM, RDIMM and LRDIMM

[Learn More](#)

Description	Value	Find Similar Parts
Package	3SOT-23	<input type="checkbox"/>
Type	Small Signal Switching Diode	<input type="checkbox"/>
Configuration	Single	<input type="checkbox"/>
Peak Reverse Repetitive Voltage	85 V	<input type="checkbox"/>
Peak Average Forward Current	0.2 A	<input type="checkbox"/>
Peak Reverse Recovery Time	6 ns	<input type="checkbox"/>
Peak Reverse Current	1 uA	<input type="checkbox"/>
Peak Forward Voltage	1.25@0.15A V	<input type="checkbox"/>
Peak Non-Repetitive Surge Current	2 A	<input type="checkbox"/>
Operating Temperature	-55 to 150 °C	<input type="checkbox"/>
Mounting	Surface Mount	<input type="checkbox"/>
Category	Rectifier	<input type="checkbox"/>
Manufacturer	Fairchild Semiconductor	<input type="checkbox"/>
		Search

[back to top](#)

Related Products

[BAS16-7-F \(/store/em/EMController/_/A-3999227/An-0?action=part&langId=-1&catalogId=500201&storeId=500201\)](/store/em/EMController/_/A-3999227/An-0?action=part&langId=-1&catalogId=500201&storeId=500201)

Diode Switching 75V 0.3A 3-Pin SOT-23 T/R
DII | BAS16-7-F

[BAS16LT1G \(/store/em/EMController/_/A-843823/An-0?action=part&langId=-1&catalogId=500201&storeId=500201\)](/store/em/EMController/_/A-843823/An-0?action=part&langId=-1&catalogId=500201&storeId=500201)

Diode Small Signal Switching 75V 0.2A 3-Pin SOT-23 T/R
ONS | BAS16LT1G

[BAS16-V-GS08 \(/store/em/EMController/_/A-4233029/An-0?action=part&langId=-1&catalogId=500201&storeId=500201\)](/store/em/EMController/_/A-4233029/An-0?action=part&langId=-1&catalogId=500201&storeId=500201)

Diode Small Signal Switching 75V 0.15A 3-Pin SOT-23 T/R
VIS | BAS16-V-GS08

[BAS16LT3G \(/store/em/EMController/_/A-1288265/An-0?action=part&langId=-1&catalogId=500201&storeId=500201\)](/store/em/EMController/_/A-1288265/An-0?action=part&langId=-1&catalogId=500201&storeId=500201)




Diode Small Signal Switching 75V 0.2A 3-Pin SOT-23 T/R
ONS | BAS16LT3G

[BAS16_D87Z \(/store/em/EMController/_/A-194597/An-0?action=part&langId=-1&catalogId=500201&storeId=500201\)](/store/em/EMController/_/A-194597/An-0?action=part&langId=-1&catalogId=500201&storeId=500201)

Diode Small Signal Switching 85V 0.2A 3-Pin SOT-23 T/R
FSC | BAS16_D87Z

[back to top](#)

Alternate Parts

	Manufacturer Part #	Qty Available/ Ships In	Packaging	DataSheet	Price (USD)	Buy Qty
<input type="checkbox"/>	<p>Diodes, Inc BAS16-7-F (/store/em/EMController/ /A-3999227? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC</p> <p>Type: Equivalent Region: Americas</p>  	<p>Part # : BAS16-7-F MFR Diodes, Inc Stock: 3,696,000 Stock Can ship immediately</p> <p>Average Factory 12 Week Lead Time: Factory Lead Time View Inventory in All Regions</p>	Tape & Reel	 (http://www.diodes.com/datasheets/ds12003.pdf)	<p>3,000- \$0.0124</p> <p>15,000- \$0.0111</p> <p>30,000+- \$0.0109</p>	<p>3000</p> <p>Min:3000 Mult:3000</p>
<input type="checkbox"/>	<p>NXP Semiconductors PMBD6050,215 (/store/em/EMController/ /A-8837790? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC</p> <p>Type: Equivalent Region: Americas</p>  	<p>Part # : PMBD6050,215 MFR NXP Semiconductors Stock: 147,000 Can ship immediately</p> <p>Stock On Order: 33000 Can ship 06/27/2014 54000 Can ship 08/22/2014</p> <p>Average Factory 13 Week Lead Time: Factory Lead Time View Inventory in All Regions</p>	Tape & Reel	 (http://www.nxp.com/acrobat_download/datasheets/PMBD6050_4.pdf)	<p>3,000- \$0.0895</p> <p>15,000- \$0.0810</p> <p>30,000+- \$0.0793</p>	<p>3000</p> <p>Min:3000 Mult:3000</p>
<input type="checkbox"/>	<p>NXP Semiconductors PMBD914,215 (/store/em/EMController/ /A-8828304? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC</p> <p>Type: Equivalent Region: Americas</p>  	<p>Part # : PMBD914,215 MFR NXP Semiconductors Stock: 1,131,000 Can ship immediately</p> <p>Stock On Order: 117000 Can ship 07/18/2014 366000 Can ship 08/01/2014</p> <p>Average Factory 13 Week Lead Time: Factory Lead Time View Inventory in All Regions</p>	Tape & Reel	 (http://www.nxp.com/documents/data_sheet/PMBD914.pdf)	<p>3,000- \$0.0206</p> <p>15,000- \$0.0188</p> <p>30,000+- \$0.0182</p>	<p>3000</p> <p>Min:3000 Mult:3000</p>
<input type="checkbox"/>	<p>ON Semiconductor BAS16LT1G (/store/em/EMController/ /A-843823? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC</p> <p>Type: Equivalent Region: Americas</p>  	<p>Part # : BAS16LT1G MFR ON Semiconductor Stock: 195,000 Can ship immediately</p> <p>Stock On Order: 96000 Can ship 08/04/2014 96000 Can ship 09/02/2014</p> <p>Average Factory 23 Week Lead Time: Factory Lead Time View Inventory in All Regions</p>	Tape & Reel	 (http://www.onsemi.com/pub/Collateral/BAS16LT1-D.PDF)	<p>3,000- \$0.0406</p> <p>15,000- \$0.0376</p> <p>30,000+- \$0.0359</p>	<p>3000</p> <p>Min:3000 Mult:3000</p>
<input type="checkbox"/>	<p>ON Semiconductor BAS16LT1G (/store/em/EMController/ /A-11010952? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC</p> <p>Type: Equivalent Region: Americas</p>  	<p>Part # : BAS16LT1G/BKN MFR ON Semiconductor Stock: 21,474 Stock Can ship immediately</p> <p>Average Factory 23 Week Lead Time: Factory Lead Time</p>	Cut Tape	 (http://www.onsemi.com/pub/Collateral/BAS16LT1-D.PDF)	<p>1-\$0.1499</p> <p>10-\$0.0894</p> <p>50-\$0.0641</p> <p>100- \$0.0550</p> <p>500-</p>	<p>1</p> <p>Min:1 Mult:1</p>

		View Inventory in All Regions			\$0.0454 1,000+-\$0.0440	
<input type="checkbox"/>	Diodes, Inc BAS16-7-F (/store/em/EMController/ /A-4286521? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part # : BAS16-7-F/BKN MFR Diodes, Inc Stock: 570 Stock Can ship immediately Average Factory Lead Time: 12 Week Lead Time: Factory Lead Time View Inventory in All Regions	Cut Tape	 (http://www.diodes.com/datasheets/ds12003.pdf)	1-\$0.1100 10-\$0.0358 50-\$0.0237 100-\$0.0204 500-\$0.0147 1,000+-\$0.0134	<input type="text" value="1"/> Min:1 Mult:1
<input type="checkbox"/>	NXP Semiconductors PMBD914,235 (/store/em/EMController/ /A-8823200? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part # : PMBD914,235 MFR NXP Semiconductors Stock: 400,000 Can ship immediately Average Factory Lead Time: 13 Week Lead Time: Factory Lead Time	Tape & Reel	 (http://www.nxp.com/documents/data_sheet/PMBD914.pdf)	80,000-\$0.0169 400,000-\$0.0162 800,000+-\$0.0158	<input type="text" value="8000"/> Min:80000 Mult:10000
<input type="checkbox"/>	ON Semiconductor BAS16LT3G (/store/em/EMController/ /A-1288265? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas  	Part # : BAS16LT3G MFR ON Semiconductor Stock: No Stock Stock On Order: 20000 Can ship 10/15/2014 30000 Can ship 10/29/2014 Average Factory Lead Time: 23 Week Lead Time: Factory Lead Time View Inventory in All Regions	Tape & Reel	 (http://www.onsemi.com/pub/Collateral/BAS16LT1-D.PDF)	10,000-\$0.0386 50,000-\$0.0350 100,000+-\$0.0345	<input type="text" value="10000"/> Min:10000 Mult:10000
<input type="checkbox"/>	Vishay / Semiconductor BAS16-V-GS08 (/store/em/EMController/ /A-4233029? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas <input checked="" type="checkbox"/> 	Part # : BAS16-V-GS08 MFR Vishay / Semiconductor Stock: No Stock	Tape & Reel	 (http://www.vishay.com/docs/85539/bas16-v.pdf)	15,000-\$0.0146 30,001-\$0.0136 60,001+-\$0.0128	<input type="text" value="15000"/> Min:15000 Mult:15000
<input type="checkbox"/>	NXP Semiconductors PMBD6050,235 (/store/em/EMController/ /A-8821176? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part # : PMBD6050,235 MFR NXP Semiconductors Stock: No Stock Average Factory Lead Time: 13 Week Lead Time: Factory Lead Time	Tape & Reel	 (http://www.nxp.com/documents/data_sheet/PMBD6050.pdf)	60,000-\$0.0779 300,000+-\$0.0752	<input type="text" value="60000"/> Min:60000 Mult:10000
<input type="checkbox"/>	Infineon Technologies BAS16E6393XT (/store/em/EMController/ /A-8620231? action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part # : BAS16E6393XT MFR Infineon Technologies Stock: No Stock Average Factory Lead Time: Lead Time: Call for Delivery	Tape & Reel	 (http://www.infineon.com/dgdl/bas16series.pdf? folderId=db3a30431400ef6801141b5844e103ea&fileId=db3a30431400ef6801141b93811b03ff)	Requires Quote	<input type="text" value="3000"/> Min:3000 Mult:3000 Request a Quote (/store/em/RFQListDisplay? langId=-1&mode=add&catEntryId=8620231&qty=3000&ch

[Add to Compare List](#)

[back to top](#)

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langId=-1&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=-1&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)
© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](#)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](#)

[HOME \(/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME\)](#) | [PRODUCTS](#) | [DESIGN \(/WWW.EM.AVNET.COM/EN-US/DESIGN/PAGES/DEFAULT.ASPX\)](#) | [SERVICES \(/WWW.EM.AVNET.COM/EN-US/SERVICES/PAGES/DEFAULT.ASPX\)](#) | [BOM UPLOAD \(/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201\)](#)



[CART](#)
[\(/store/em/OrderItemDisplay?storeid=500201&langid=-1&c](#)

Home Page (/store/em/EMController?action=home&langid=-1&storeid=500201&catalogid=500201) » Products » Lighting » LEDs » X LTST-C190CKT

Part Details

Manufacturer Part #: LTST-C190CKT/BKN

Lite-On
 LED Uni-Color Red 660nm 2-Pin Chip LED T/R

Avnet Part #: LTST-C190CKT
ECCN: EAR99
Schedule B: 8541.40.2000
HTSN: 8541.40.2000
UNSPSC: 32111503
Version: v13.0601



<http://optoelectronics.liteon.com/en-us/api/DownloadFileHandler.ashx?txtSpecNo=DS-22-98-0009&txtPartNo=LTST-C190CKT>

LIVE HELP

Chat with our Customer Care Team now!

[Start Chat](#)

[Email Page](#) [Print](#)

Region	Qty Available/ Ships In	Packaging	Pr		
Americas 	Part # : LTST-C190CKT/BKN MFR Lite-On Stock: 3,546 Stock Can ship immediately Average Factory Lead Time: Call for Delivery	Cut Tape	1-3 10 50 100 500 1,000+-\$0.0471		Cart BOM
Americas 	Part # : LTST-C190CKT MFR Lite-On Stock: 24,000 Stock Can ship immediately Average Factory 12 Week	Tape & Reel	6,000-\$0.0424 30,000-\$0.0384 60,000+-\$0.0375	<input type="text" value="6000"/> Min: 6000 Mult: 3000	Add to Cart Add to BOM

Molex DDR4 DIMM Sockets

Available in UDIMM, RDIMM and LRDIMM

[Learn More](#)

Lead Time: Factory Lead Time

Part Details

Description	Value
Package	2Chip LED
Pin Count	2
Type	Uni-Color
Number of LEDs	1
Intensity	10 mcd
Dominant Wavelength/Color Temperature	638 nm
Peak Wavelength	660 nm
Color	Red
Lens Appearance	Colorless Non Diffu sed
Lens Shape Type	Rectangular
Viewing Angle	130 °
Mounting Orientation	Top Mount
Mounting	Surface Mount
Category	LEDs
Manufacturer	Lite-On

Find Similar Parts



Search

[back to top](#)

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langId=-1&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=-1&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)

© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)
View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) |

[Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches)

View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches) | [Most Viewed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostViewed\)](http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostViewed) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title)

Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Semiconductors](#) > [Memory](#) > [EEPROM](#) > [Microchip Technology 24AA64T-I/MC](#)

[See an Error?](#)



[Larger Image](#)

Mouser Part #: 579-24AA64T-I/MC
Manufacturer Part #: 24AA64T-I/MC
Manufacturer: [Microchip Technology](#)
Description: EEPROM 64K 8KX8 1.8V SER EE IND


 [Data Sheet](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

[Share](#) | 8+1 0

Specifications **Documents (20)** **My Notes**

Manufacturer:	Microchip	<input checked="" type="checkbox"/>
Product Category:	EEPROM	<input checked="" type="checkbox"/>
RoHS:	 Details	
Memory Size:	64 kbit	<input type="checkbox"/>
Organization:	8 k x 8	<input type="checkbox"/>
Data Retention:	200 yr	<input type="checkbox"/>
Maximum Clock Frequency:	0.4 MHz	<input type="checkbox"/>
Interface Type:	Serial (2-Wire)	<input type="checkbox"/>
Maximum Operating Current:	3 mA	<input type="checkbox"/>
Operating Supply Voltage:	1.8 V , 2.5 V , 3.3 V , 5 V	<input type="checkbox"/>
Maximum Operating Temperature:	+ 85 C	<input type="checkbox"/>
Mounting Style:	SMD/SMT	<input type="checkbox"/>
Package / Case:	DFN	<input type="checkbox"/>
Access Time:	900 ns	
Brand:	Microchip Technology	
Minimum Operating Temperature:	- 40 C	

Real Time Availability

Stock: 770 Can Ship Immediately
On Order: 9900 [View Delivery Dates](#)
Factory Lead-Time: 18 Weeks

Enter Quantity:

Minimum: 1
 Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.55
 - 10: \$0.46
 - 25: \$0.45
 - 100: \$0.43
 - 250: \$0.414
- MouseReel™** Reel Service Fee \$7.00
 Price will be calculated in cart.
- Full Reels** of 3300
 To purchase full reel, order in multiples of 3300:
 3,300: \$0.414
- Full Reel and Broken Reel Options**
 - Reel and Cut Tape**
 - Reel and MouseReel™**
 Reel Service Fee \$7.00
 MouseReel™ price is calculated in the

Microchip Newest Products

UNI/O™ Serial EEPROM

Serial EEPROMs with a single I/O bus interface.



[Learn More](#)

[View All Newest Products From Microchip](#)



Operating Current:	3 mA
Packaging:	Reel
Product Category:	Memory
Factory Pack Quantity:	3300
Supply Voltage - Max:	5.5 V
Supply Voltage - Min:	1.7 V

[Show Similar](#)

cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Customers Who Bought This Item Also Bought



[LM22675MRE-5.0/NOPB](#)

Voltage Regulators - Switching Regulators 1A STEP- ...

[Texas Instruments](#)

1: \$4.48



[SN65HVD1780DR](#)

RS-485 Interface IC 70V Fault-Prot RS485 Xcvr

[Texas Instruments](#)

1: \$4.66

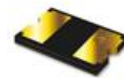


[ABM3B-8.000MHZ-B2-T](#)

Crystals 8.0MHz 18pf 20ppm -20C +70C

[ABRACON](#)

1: \$1.14



[MF-USMF020-2](#)

Resettable Fuses - PPTC 0.20A 30V 0.40ohm Hold .20 ...

[Bourns](#)

1: \$0.27



[LNJ326W83RA](#)

Standard LEDs - SMD LED YLW/GR HI-BRT USS

[Panasonic](#)

1: \$0.48

This product is also available in:

[All Products](#) > [Semiconductors](#) > [Integrated Circuits - ICs](#) > [Memory](#) > [EEPROM](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.

[VIEW MOBILE](#)



28 May 2014

[HOME \(/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME\)](#) | [PRODUCTS](#) | [DESIGN \(/WWW.EM.AVNET.COM/EN-US/DESIGN/PAGES/DEFAULT.ASPX\)](#) | [SERVICES \(/WWW.EM.AVNET.COM/EN-US/SERVICES/PAGES/DEFAULT.ASPX\)](#) | [BOM UPLOAD \(/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201\)](#)



[CART](#) [\(/store/em/OrderItemDisplay?storeid=500201&langd=-1&c](#)

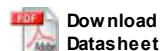
Home Page (/store/em/EMController?action=home&langid=-1&storeid=500201&catalogid=500201) » Products » Interconnect » Connector Headers and PCB Receptacles » X 0459704315

Part Details

Manufacturer Part #: 45970-4315/BKN

Molex
 Conn Board to Board PL 400 POS 1.27mm Solder ST SMD Embossed T/R

Avnet Part #: 0459704315
ECCN: EAR99
Schedule B: 8536.69.4040
HTSN: 8536.69.4040
Version: v13.0601



http://www.molex.com/webdocs/datasheets/pdf/en-us/0459704315_PCB_HEADERS.pdf

LIVE HELP

Chat with our Customer Care Team now!

[Start Chat](#)

[Email Page](#)
[Print](#)
[Compare](#)

Region	Qty Available/ Ships In	Packaging	Price (USD)	Qty
Americas 	Part # : 45970-4315/BKN MFR Molex Stock: 180 Stock Can ship immediately Average Factory Lead Time: 10 Week	Cut Tape	1-\$22.9190 10-\$18.6866 50-\$17.8453 100-\$17.5940 500-\$17.0982 1,000+-\$16.9320	<input type="text" value="1"/> Min: 1 Mult: 1
				Add to Cart Add to BOM
Americas 	Part # : 45970-4315 MFR Molex Stock: No Stock Average Factory Lead Time: 10 Week	Tape & Reel	250-\$17.3700 500-\$17.0982 1,000+-\$16.9320	<input type="text" value="250"/> Min: 250 Mult: 250
				Add to Cart Add to BOM

Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Connectors, Interconnects](#) > [Pluggable Connectors](#) > **0757830326**

Non-Stock

		All prices are in US dollars.		
Digi-Key Part Number	0757830326-ND	Price Break	Unit Price	Extended Price
Quantity Available	<input type="text" value="0"/> <input type="button" value="Enter Quantity Requested"/>	1,500	5.85373	8,780.59
Manufacturer	Molex Inc			
Manufacturer Part Number	0757830326			
Description	CONN RCPT IPASS R/A 68POS SMD			
Lead Free Status / RoHS Status	Lead free / RoHS Compliant			



Quantity Item Number Customer Reference

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	0757830326
RoHS Information	757830326 Cert of Compliance
3D Model	75783-0326.stp
Standard Package <input style="vertical-align: middle;" type="button" value="?"/>	375
Category	Connectors, Interconnects
Family	Pluggable Connectors
Series	iPass™ PCI Express 75783

Packaging ?	Tape & Reel (TR) ?
Connector Style	Receptacle
Connector Type	SAS, Mini
Number of Positions	68
Mounting Type	Surface Mount, Right Angle
Termination	Solder
Features	Board Guide
Contact Finish	Gold
Contact Finish Thickness	15µin (0.38µm)
Other Names	75783-0326 757830326

Report an Error

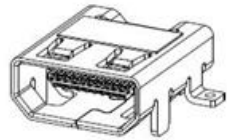
14:34:47 5/28/2014

Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Connectors](#) > [Audio & Video Connectors](#) > [HDMI, Displayport & DVI Connectors](#) > [Molex 46765-1001](#)

[See an Error?](#)



[Larger Image](#)

Mouser Part #: 538-46765-1001
Manufacturer Part #: 46765-1001
Manufacturer: [Molex](#)
Description: HDMI, Displayport & DVI Connectors
 Micro HDMI Recept RA SMT TH SHELL TABS
Lifecycle: **New Technology:** Cutting edge technology for the newest designs.

[Learn more about Molex 46765-1001](#)

- [Page 1,464](#), Mouser Online Catalog
- [Page 1,464](#), PDF Catalog Page
- [Data Sheet](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

[Share](#) | **8+1** **0**

Specifications **Features** **Documents (4)** **My Notes**

Manufacturer:	Molex	<input checked="" type="checkbox"/>
Product Category:	HDMI, Displayport & DVI Connectors	<input checked="" type="checkbox"/>
RoHS:	Details	
Series:	46765	<input type="checkbox"/>
Product Type:	Micro-HDMI	<input type="checkbox"/>
Gender:	Female	<input type="checkbox"/>
Number of Positions:	19	<input type="checkbox"/>
Termination Style:	SMD	<input type="checkbox"/>

Real Time Availability

Stock: 5,871 Can Ship Immediately
On Order: 0
Factory Lead-Time: 8 Weeks

Enter Quantity:

[Buy](#) Minimum: 1
 Multiples: 1

Pricing (USD)

Cut Tape
 1: \$2.45
 10: \$2.20
 25: \$1.98
 50: \$1.80
 100: \$1.61
 200: \$1.42
 500: \$1.32
 Reel of 1000
 To purchase full reel, order in multiples of 1000:
 1,000: \$1.23

To add to a project, please [Log In](#).

Molex Newest Products

HDMI™ Type-D Micro Connectors

Half the size of Type-C Mini, but equals the performance.

[Learn More](#)



Design Kits

Convenient, broad range of interconnect kits.

[Learn More](#)



[View All Newest Products From Molex](#)



Orientation:	Right Angle	<input type="checkbox"/>
Contact Plating:	Gold	<input type="checkbox"/>
Brand:	Molex	
Contact Material:	Copper Alloy	
Contact Rating:	0.8 A	
Packaging:	Reel	
Product Category:	HDMI Connectors and Cable Assemblies	
Factory Pack Quantity:	4000	
Voltage Rating:	30 V	
Part # Aliases:	0467651001	

Show Similar

Customers Who Bought This Item Also Bought



[68786-0002](#)

HDMI Cables HDMI Cbl Assbly 1.5M Micro to STD

[Molex](#)

1: \$10.80




[68786-0003](#)

HDMI Cables HDMI Cbl Assbly 2M Micro to STD

[Molex](#)

1: \$15.77



[TPS63000DRCR](#)

Voltage Regulators - Switching Regulators 96% Buck ...

[Texas Instruments](#)

1: \$3.15



[DLW21HN900SQ2L](#)

Common Mode Filters / Chokes 0805 90ohm@100MHz Tol ...

[Murata Electronics](#)

1: \$0.53



[GRM155R71C104KA88D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01

QUICK EMAIL SIGNUP

Submit

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.

[VIEW MOBILE](#)



28 May 2014

Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Connectors, Interconnects](#) > [Rectangular Connectors - Headers, Male Pins](#) > **0878321420**

		All prices are in US dollars.		
Digi-Key Part Number	WM18641-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 7,617 Can ship immediately	1	1.74000	1.74
		10	1.58100	15.81
Manufacturer	Molex Inc	25	1.48400	37.10
		50	1.41940	70.97
Manufacturer Part Number	0878321420	100	1.35490	135.49
		250	1.22588	306.47
Description	CONN HEADER 14POS 2MM VERT SMD	500	1.12910	564.55
		1,000	0.96780	967.80
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	2,500	0.90328	2,258.20



Quantity Item Number Customer Reference

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	87832-xx20, xx22 Drawing
Product Photos	87832-1420
RoHS Information	878321420 Cert of Compliance
Catalog Drawings	87832 Series Top 87832 Series Front 87832 Series Side
3D Model	87832-1420.stp
Standard Package <input style="vertical-align: middle;" type="button" value="?"/>	

	3,200
Category	Connectors, Interconnects
Family	Rectangular Connectors - Headers, Male Pins
Series	Milli-Grid™ 87832
Packaging ?	Tube ?
Contact Type	Male Pin
Connector Type	Header, Shrouded
Number of Positions	14
Number of Positions Loaded	All
Pitch	0.079" (2.00mm)
Number of Rows	2
Row Spacing	0.079" (2.00mm)
Contact Mating Length	0.141" (3.60mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	-
Features	Board Guide
Contact Finish	Gold
Contact Finish Thickness	15µin (0.38µm)
Color	Black
Dynamic Catalog	Milli-Grid™ Series
Kits	WM8510-ND - KIT CONN MILLI-GRID DELUXE
Mating Products	0791099214-ND - CONN RCPT 2MM DL GOLD SMD 14CKT 0791098656-ND - CONN RCPT 2MM DL GOLD SMD 14CKT 0791098606-ND - CONN RCPT 2MM DL GOLD SMD 14CKT 0791098456-ND - CONN RCPT 2MM DL SMD GOLD 14CKT 0791098406-ND - CONN RCPT 2MM DL SMD GOLD 14CKT 0791091256-ND - CONN RCPT 2MM DL GOLD SMD 14CKT 0791091206-ND - CONN RCPT 2MM DL GOLD SMD 14CKT 0791091056-ND - CONN RCPT 2MM DL GOLD 14CKT SMD 0791081056-ND - CONN RCPT 2MM GOLD DL 14CKT 0791081006-ND - CONN RCPT 2MM GOLD DL 14CKT More... 0791077256-ND - CONN RCPT VERT DUAL GOLD 14CKT

Other Names

087832-1420
087832-1420-C
0878321420-C
87832-1420
87832-1420-C
87832-1420-TB32
878321420
878321420-C
WM17471
WM17471-ND
WM18641

[Report an Error](#)

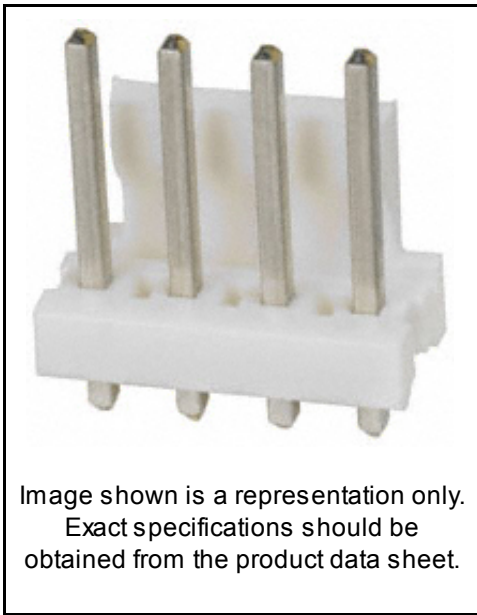
15:01:46 5/28/2014

Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Connectors, Interconnects](#) > [Rectangular Connectors - Headers, Male Pins](#) > **640445-4**

		All prices are in US dollars.		
Digi-Key Part Number	A1972-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 68,776 Can ship immediately	1	0.26000	0.26
		10	0.24500	2.45
Manufacturer	TE Connectivity	50	0.18320	9.16
		100	0.17020	17.02
Manufacturer Part Number	640445-4	250	0.15056	37.64
		500	0.14402	72.01
Description	CONN HEADER VERT 4POS .156 TIN	1,000	0.11783	117.83
		2,500	0.10801	270.02
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	5,000	0.10474	523.68



Quantity Item Number Customer Reference

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	640445 Drawing
Product Photos	640445-4, 644752-4
RoHS Information	640445-4 Statement of Compliance RoHS 2 Statement
Catalog Drawings	64 Series Strt Post Header
Featured Product	MTA Connectors
3D Model	640445-4.pdf
	1

Standard Package ?	
Category	Connectors, Interconnects
Family	Rectangular Connectors - Headers, Male Pins
Series	MTA-156, AMP
Packaging ?	Bulk ?
Contact Type	Male Pin
Connector Type	Header, Unshrouded
Number of Positions	4
Number of Positions Loaded	All
Pitch	0.156" (3.96mm)
Number of Rows	1
Row Spacing	-
Contact Mating Length	0.400" (10.16mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Friction Lock
Features	-
Contact Finish	Tin
Contact Finish Thickness	-
Color	Natural
Dynamic Catalog	MTA-156 Series
Mating Products	3-644878-4-ND - CONN RCPT 4POS 18AWG .156 ORANGE 3-644791-4-ND - CONN RCPT 4POS 22AWG .156 RED 3-644783-4-ND - CONN RCPT 4POS 22AWG .156 RED 3-641310-4-ND - CONN RCPT 4POS 26AWG .156 BLUE 3-641309-4-ND - CONN RCPT 4POS 24AWG .156 WHITE 3-641308-4-ND - CONN RCPT 4POS 22AWG .156 RED 3-641307-4-ND - CONN RCPT 4POS 20AWG .156 YELLOW 3-641306-4-ND - CONN RCPT 4POS 18AWG .156 ORANGE 3-641305-4-ND - CONN RCPT 4POS 24AWG .156 WHITE 3-641304-4-ND - CONN RCPT 4POS 22AWG .156 RED More... 3-641303-4-ND - CONN RCPT 4POS 20AWG .156 YEL LOW
Other Names	6404454 A1972

[Report an Error](#)

15:05:06 5/28/2014

[HOME \(/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME\)](#) | [PRODUCTS](#) | [DESIGN \(/WWW.EM.AVNETASIA.COM/PAGESVIEW.ASPX?PAGESID=30&MASTERPAGEID=18\)](#) | [SERVICES \(/WWW.EM.AVNETASIA.COM/PAGESVIEW.ASPX?PAGESID=18&MASTERPAGEID=18\)](#) | [BOM UPLOAD \(/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201\)](#)



[CART](#) [\(/store/em/OrderItemDisplay?storeid=500201&langid=-1&c](#)

Home Page (/store/em/EMController?action=home&langid=-1&storeid=500201&catalogid=500201) » Products » Inductor » Inductor Surface Mount » X BLM21PG221SN1D

Part Details

Manufacturer Part #: BLM21PG221SN1D

Murata Electronics

Ind Chip Bead 220Ohm 25% 100MHz Ferrite 2A 0805 Paper T/R

Avnet Part #: BLM21PG221SN1D

ECCN: EAR99

Schedule B: 8543.70.6000

HTSN: 8543.70.6000



<http://search.murata.co.jp/Ceramy/image/img/PDF/ENG/L0110S0100BLM21P.pdf>

[Compare](#)

[Email Page](#) [Print](#)

LIVE HELP
在线客服
Start Chat 开始

Region	Qty Available/ Ships In	Packaging	Price (USD)	Qty	
Americas 	Part # : BLM21PG221SN1D MFR Murata Electronics Stock: 744,000 Can ship immediately Stock On Order: 392000 Can ship 06/19/2014 536000 Can ship 07/18/2014 Average Factory Lead Time: 7 Week	Tape & Reel	4,000-\$0.0226 20,000-\$0.0212 40,000+-\$0.0207	<input type="text" value="4000"/> Min: 4000 Mult: 4000	Add to Cart Add to BOM
Americas 	Part # : BLM21PG221SN1D/BKN MFR Murata Electronics Stock: 1,755 Stock Can ship immediately Average Factory Lead Time: 7 Week	Cut Tape	1-\$0.1368 10-\$0.0751 50-\$0.0465 100-\$0.0397 500-\$0.0286 1,000+-\$0.0264	<input type="text" value="1"/> Min: 1 Mult: 1	Add to Cart Add to BOM

Part Details

Description	Value
Package/Case	0805
Type	Chip Bead
Maximum DC Current	2 A
Tolerance	25 %
Maximum DC Resistance	50 mOhm
Impedance	220 Ohm
Core Material	Ferrite
Product Depth	1.45 mm
Product Height	1.05 mm
Category	Inductor Surface Mount
Manufacturer	Murata Electronics

Find Similar Parts

-
-
-
-
-
-
-
-
-

Search



[back to top](#)

Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Connectors](#) > [Headers & Wire Housings](#) > [TE Connectivity / AMP 102972-2](#)

[See an Error?](#)

[Larger Image](#)

Mouser Part #: 571-1029722

Manufacturer Part #: 102972-2

Manufacturer: [TE Connectivity / AMP](#)

Description: Headers & Wire Housings 2P HEADER GOLD 15u single row

[Learn more about TE Connectivity / AMP 102972-2](#)

[Data Sheet](#)

Images are for reference only
See Product Specifications

[Add to Compare List](#)

[Share](#) | 8+1 0

Specifications	Features	Documents (2)	My Notes
Manufacturer:	TE Connectivity		<input checked="" type="checkbox"/>
Product Category:	Headers & Wire Housings		<input checked="" type="checkbox"/>
RoHS:	No		<input type="checkbox"/>
Product Type:	Headers		<input type="checkbox"/>
Type:	Breakaway		<input type="checkbox"/>
Series:	AMPMODU MOD II		<input type="checkbox"/>
Pitch:	2.54 mm		<input type="checkbox"/>
Number of Positions:	2		<input type="checkbox"/>
Number of Rows:	1		<input type="checkbox"/>
Contact Gender:	Pin (Male)		<input type="checkbox"/>
Contact Plating:	Gold		<input type="checkbox"/>
Housing Material:	Thermoplastic		<input type="checkbox"/>
Termination Style:	Through Hole		<input type="checkbox"/>

Real Time Availability

Stock: 9,404 Can Ship Immediately

On Order: 0

Factory Lead-Time: 10 Weeks

Quantities greater than 9404 may be subject to minimum order requirements.

Enter Quantity:

Buy

Minimum: 1

Multiples: 1

Pricing (USD)

1:	\$0.13
100:	\$0.12
500:	\$0.113
1,000:	\$0.106
2,000:	\$0.104
5,000:	\$0.102
10,000:	\$0.099
25,000:	\$0.097
50,000:	\$0.095

To add to a project, please [Log In](#).

TE Connectivity Newest Products

Micro MATE-N-LOK Strain Relief Covers

Providing cable assembly retention capability that meets IEC 60598-1 cable retention specifications.



[Learn More](#)

Power Triple Lock Connector System

Features 3 locking methods including CPA, TPA, and audible lock. High temp housings up to 150°C (302°F).



[Learn More](#)

2.5mm Grace Inertia Connectors

Next Generation Grace Inertia Connector to facilitate more stable, reliable and durable connection.





[Learn More](#)

SL-156 Connector with TPA Device

Mounting Style:	-	<input type="checkbox"/>
Mounting Angle:	Vertical	<input type="checkbox"/>
Brand:	TE Connectivity / AMP	
Contact Material:	Phosphor Bronze	
Current Rating:	3 A	
Flammability Rating:	UL 94 V-0	
Insulation Resistance:	5000 MOhms	
Mating Post Length:	8.08 mm	
Operating Temperature Range:	- 65 C to + 105 C	
Product Category:	AMPMODU Breakaway Headers	
Row Spacing:	2.54 mm	
Factory Pack Quantity:	50	
Termination Post Length:	3.18 mm	
Tradename:	AMPMODU	

Show Similar



New generation of SL-156 connectors with Terminal Position Assurance (TPA) device.

[Learn More](#)





Nanonics Dualobe Connectors

Ultra-small connectors for extreme environments; developed per MIL-DTL-83513 guidelines with a few size-related modifications.

[Learn More](#)

Customers Who Bought This Item Also Bought

 <p>GRM32ER71H106KA12L Multilayer Ceramic Capacitors MLCC - SMD/SMT 10uF ... Murata Electronics 1: \$1.70</p>	 <p>C3216X5R1A107M160AC Multilayer Ceramic Capacitors MLCC - SMD/SMT 1206 ... TDK 1: \$1.65</p>	 <p>22-11-2062 Headers & Wire Housings VERT PCB HDR 6P GOLD FRICT ... Molex 1: \$1.10</p>	 <p>ICM7212AMPL+ LED Display Drivers Four Digit Display Decoder/Dri ... Maxim Integrated 1: \$6.25</p>	 <p>4310R-101-103LF Resistor Networks & Arrays 10K 10Pin 2% Bussed Bourns 1: \$0.71</p>
--	--	--	---	--

QUICK EMAIL SIGNUP

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company.
Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other
trademarks are the property of their respective owners.

[VIEW MOBILE](#)



28 May 2014

Part # / Keyword

- Stocked
- RoHS Compliant

[Products](#)

[Manufacturers](#)

[Applications](#)

[Services & Tools](#)

[Catalog](#)

[Help](#)


[Online Catalog](#)



[All Products](#) > [Connectors](#) > [Headers & Wire Housings](#) > [Gravitech 20Mx2-254mm](#)

[See an Error?](#)



[Larger Image](#)

Mouser Part #: 992-20MX2-254MM
Manufacturer Part #: 20Mx2-254mm
Manufacturer: [Gravitech](#)
Description: Headers & Wire Housings 2.54MM 0.1" 20-PIN DUAL ROW MALE HEADER
Lifecycle:  **New At Mouser**

 [Page 3,106, Mouser Online Catalog](#)
 [Page 3,106, PDF Catalog Page](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

[Share](#) | 

Real Time Availability

Stock: 50 Can Ship Immediately
On Order: 0
Factory Lead-Time:

Enter Quantity:

[Buy](#) Minimum: 1
 Multiples: 1

Pricing (USD)

1: \$1.40
 25: \$1.39
 100: \$1.37
 250: \$1.35

[View All Newest Products From Gravitech](#)



[View All Newest Products In Headers & Wire Housings](#)




To add to a project, please [Log In](#).

Specifications

Documents (1)

My Notes

Manufacturer:	Gravitech	<input checked="" type="checkbox"/>
Product Category:	Headers & Wire Housings	<input checked="" type="checkbox"/>
RoHS:	 Details	
Product Type:	Headers	<input type="checkbox"/>
Type:	Unshrouded	<input type="checkbox"/>
Pitch:	2.54 mm	<input type="checkbox"/>
Number of Positions:	20	<input type="checkbox"/>
Number of Rows:	2	<input type="checkbox"/>
Contact Gender:	Pin (Male)	<input type="checkbox"/>
Brand:	Gravitech	

Show Similar

Customers Who Bought This Item Also Bought



[nRF51822-DK](#)

Bluetooth / 802.15.1
Development Tools
Bluetooth D ...

[Nordic Semiconductor](#)

1: \$99.00



[STM32F4DISCOVERY](#)

Development Boards &
Kits - ARM STM32F407
HIGH PER ...

[STMicroelectronics](#)

1: \$14.88



[72918](#)

Test Plugs & Test Jacks
4mm Ban Plug with
Threaded ...

[Pomona Electronics](#)

1: \$1.11



[LI-OV9712-FF-65](#)

Video Modules
OmniVision OV9712
IMAGE SENSOR MODUL
...

[Leopard Imaging](#)

1: \$29.21



[NHD-C12832A1Z-FSW-FBW-3V3](#)

LCD Graphic Display
Modules & Accessories
FSTN (+) ...

[Newhaven Display](#)

1: \$11.00

QUICK EMAIL SIGNUP

Submit

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company.

Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.

[VIEW MOBILE](#)



28 May 2014

Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Integrated Circuits \(ICs\)](#) > [PMIC - Voltage Regulators - Linear \(LDO\)](#) > [ST1L05PU25R](#)

Value add packaging not available; alternate packaging exists.

Non-Stock

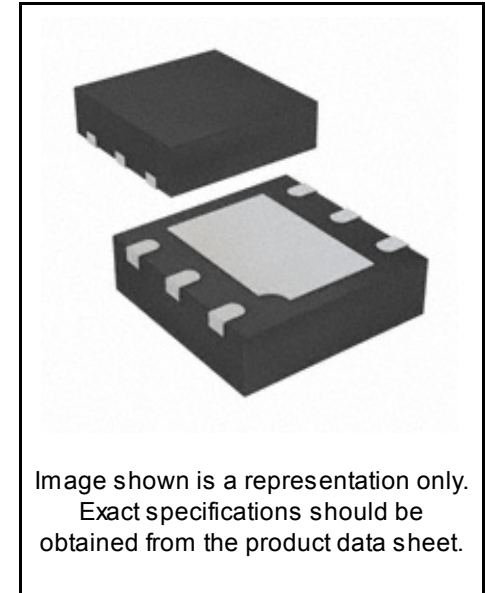
		All prices are in NZ dollars.		
Digi-Key Part Number	497-6830-6-ND	Price Break	Unit Price	Extended Price
Quantity Available	0	1	1.23000	1.23
Manufacturer	STMicroelectronics	10	1.09000	10.90
Manufacturer Part Number	ST1L05PU25R	25	0.98400	24.60
Description	IC REG LDO 2.5V 1.3A 6DFN	100	0.86080	86.08
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	250	0.75484	188.71
		500	0.66946	334.73
		1,000	0.52942	529.42

A \$11.00 reeling fee will be applied to each reel ordered. Digi-Reels are a custom product and are non-cancelable and non-returnable.

Digi-Reel Pricing		
Quantity	Unit Price NZD	Extended Price NZD
<input type="text"/>		
		<input type="button" value="Calculate Price"/>

Quantity Item Number Customer Reference

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.



Datasheets	ST1L05PU25R , APU33R , BPUR
Product Photos	DFN6
Other Related Documents	ST1L05 View All Specifications
Standard Package ?	1
Category	Integrated Circuits (ICs)
Family	PMIC - Voltage Regulators - Linear (LDO)
Series	-
Packaging ?	Digi-Reel® ?
Regulator Topology	Positive Fixed
Voltage - Output	2.5V
Current - Output	1.3A
Voltage - Dropout (Typical)	0.3V @ 1.3A
Number of Regulators	1
Voltage - Input	3.3 V ~ 4.5 V
Current - Limit (Min)	1.3A
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package /	6-VDFN

Alternate Package

This part is also available in the following packaging:

Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
497-6830-2-ND	ST1L05PU25R	Tape & Reel (TR) ?	3,000 - Immediate	0.47818	3,000
497-6830-1-ND	ST1L05PU25R	Cut Tape (CT) ?	2,460 - Immediate	1.23000	1 Non-Stock ?

Tape & Reel, Cut Tape and Digi-Reels are all derived from the same manufacturer's part number. Inventory from Tape & Reel is used to fulfill Cut Tape and Digi-Reel orders and will impact the total quantity available.

Case	Exposed Pad
Supplier Device Package	6-DFN (3x3)
Other Names	497-6830-6

Report an Error

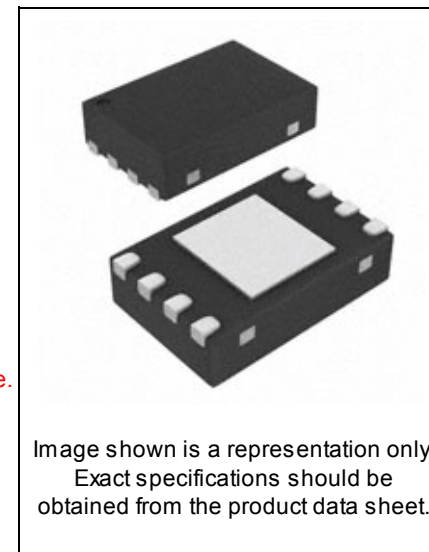
15:18:37 5/28/2014

Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Integrated Circuits \(ICs\)](#) > [PMIC - Voltage Regulators - Linear \(LDO\)](#) > **LT3080EDD#TRPBF**

All prices are in US dollars.				
Digi-Key Part Number	LT3080EDD#TRPBFDKR-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 529 Can ship immediately	1	4.36000	4.36
		25	3.89440	97.36
		100	3.50490	350.49
Manufacturer	Linear Technology			
Manufacturer Part Number	LT3080EDD#TRPBF			
Description	IC REG LDO ADJ 1.1A 8DFN			
Lead Free Status / RoHS Status	Lead free / RoHS Compliant			



A \$7.00 reeling fee will be applied to each reel ordered. Digi-Reels are a custom product and are non-cancelable and non-returnable.

Digi-Reel Pricing		
Quantity	Unit Price USD	Extended Price USD
<input type="text"/>		
		<input type="button" value="Calculate Price"/>

Quantity	Item Number <input style="float: right;" type="button" value="?"/>	Customer Reference	
<input type="text" value="1"/>	LT3080EDD#TRPBFDKR-ND ▼	<input type="text"/>	<input type="button" value="Add to Cart"/>

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	LT3080					
Product Photos	8-VDFN Exposed Pad					
Product Training Modules	LT3080 Linear Voltage Regulator Low Dropout Linear Regulator Frequently					
Alternate Package						
This part is also available in the following packaging:						
	Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
	LT3080EDD#TRPBFTR-ND	LT3080EDD#TRPBF	Tape & Reel (TR) <input style="float: right;" type="button" value="?"/>	0	2.37999	2,500
	LT3080EDD#PBF-ND	LT3080EDD#PBF	Tube <input style="float: right;" type="button" value="?"/>	577 - Immediate	3.77000	1
	LT3080EDD#TRPBFCT-ND	LT3080EDD#TRPBF	Cut Tape (CT) <input style="float: right;" type="button" value="?"/>	529 - Immediate	4.36000	1

	Asked Questions
Featured Product	LDO Linear Regulators Altera - Linear Technology Joint Solutions
Standard Package ?	1
Category	Integrated Circuits (ICs)
Family	PMIC - Voltage Regulators - Linear (LDO)
Series	-
Packaging ?	Digi-Reel® ?
Regulator Topology	Positive Adjustable
Voltage - Output	Adj to 36V
Current - Output	1.1A
Voltage - Dropout (Typical)	1.35V @ 1.1A
Number of Regulators	1
Voltage - Input	1.2 V ~ 36 V
Current - Limit (Min)	1.1A
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
Dynamic Catalog	Adjustable
Other Names	LT3080EDD#TRPBFDKR

Tape & Reel, Cut Tape and Digi-Reels are all derived from the same manufacturer's part number. Inventory from Tape & Reel is used to fulfill Cut Tape and Digi-Reel orders and will impact the total quantity available.

Customers Who Evaluated This Product Also Evaluated:

Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
LT3015IDD#PBF-ND	LT3015IDD#PBF	Tube ?	0	6.41000	1
LTM2881IV-5#PBF-ND	LTM2881IV-5#PBF	Tray ?	1,015 - Immediate	17.04000	1
LTM8031IV#PBF-ND	LTM8031IV#PBF	Tray ?	806 - Immediate	18.87000	1
LTC2991IMS#PBF-ND	LTC2991IMS#PBF	Tube ?	1,021 - Immediate	11.06000	1
LT3050EDDB#TRMPBFDKR-ND	LT3050EDDB#TRMPBF	Digi-Reel® ?	1,314 - Immediate	Calculate	1

[Report an Error](#)

15:21:18 5/28/2014

HOME (/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME) | PRODUCTS | DESIGN (/WWW.EM.AVNETASIA.COM/PAGESVIEW.ASPX?PAGESID=30&MASTERPAGEID=18) | SERVICES (/WWW.EM.AVNETASIA.COM/PAGESVIEW.ASPX?PAGESID=18&MASTERPAGEID=18) | BOM UPLOAD (/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201)



CART </store/em/OrderItemDisplay?storeId=500201&langId=-1&...>

Home Page (/store/em/EMController?action=home&langId=-1&storeId=500201&catalogId=500201) » Products » Discrete » Transistor » MOSFET » X DMG1012T-7

Part Details

Manufacturer Part #: DMG1012T-7

Diodes, Inc
Trans MOSFET N-CH 20V 0.63A 3-Pin SOT-523 T/R

Avnet Part #: DMG1012T-7
ECCN: EAR99
Schedule B: 8541.10.0050
HTSN: 8541.10.0050
UNSPSC: 32111612
Version: v13.0601



<http://www.diodes.com/datasheets/ds31783.pdf>

[Compare](#)

[Email Page](#) [Print](#)

LIVE HELP
在线客服
Start Chat 开始

Region	Qty Available/ Ships In	Packaging	Price (USD)	Qty	
Americas 	Part # : DMG1012T-7	Tape & Reel	3,000-\$0.0323	<input type="text" value="3000"/>	Add to Cart
	MFR Diodes, Inc		15,000-\$0.0301	Min: 3000 Mult: 3000	Add to BOM
	Stock: 366,000 Can ship immediately		30,000+-\$0.0286		
	Average Factory Lead Time: 8 Week				
Americas 	Part # : DMG1012T-7	Tape & Reel	3,000-\$0.0323	*Special Quantity <input type="text" value="3000"/>	Add to Cart
	MFR Diodes, Inc		15,000-\$0.0301	Min:3000 Mult:3000	Add to BOM
	Stock: 366,000 Can ship immediately		30,000+-\$0.0286		
	Average Factory Lead Time: 8 Week				
Americas 	Part # : DMG1012T-7/BKN	Cut Tape	1-\$0.1201	<input type="text" value="1"/>	Add to Cart
	MFR Diodes, Inc		10-\$0.0769	Min: 1 Mult: 1	Add to BOM

[HOME \(/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME\)](#) | [PRODUCTS](#) | [DESIGN \(/WWW.EM.AVNETASIA.COM/PAGESVIEW.ASPX?PAGESID=30&MASTERPAGEID=18\)](#) | [SERVICES \(/WWW.EM.AVNETASIA.COM/PAGESVIEW.ASPX?PAGESID=18&MASTERPAGEID=18\)](#) | [BOM UPLOAD \(/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201\)](#)



[CART](#) [\(/store/em/OrderItemDisplay?storeid=500201&langid=-1&ci](#)

Home Page (/store/em/EMController?action=home&langid=-1&storeid=500201&catalogid=500201) » Products » Resistor » Resistor Fixed Single-Surface Mount » X CRCW0402100RFKED

[Part Details](#) | [Related Parts](#) | [Alternate Parts](#)

Manufacturer Part #: CRCW0402100RFKED

Vishay / Dale
 Res Thick Film 0402 100 Ohm 1% 1/16W ±100ppm°C Molded SMD
 Paper T/R

Avnet Part #: CRCW0402100RFKED
ECCN: EAR99
Schedule B: 8533.21.0025
HTSN: 8533.21.0030
UNSPSC: 32121612
Version: v13.0601



[Download Datasheet](#)

(<http://www.vishay.com/docs/20035/dcrcre3.pdf>)

[Compare](#)

[Email Page](#) | [Print](#)

LIVE HELP
在线客服

[Start Chat 开始](#)

EXTREME RESISTORS [More](#)

<http://avnetexpress.avnet.com/store/em/HomePageApplicationsSpotView?langid=-1&storeid=500201&>

Region	Qty Available/ Ships In	Packaging	Price (USD)	Qty
Americas 	Part # : CRCW0402100RFKED MFR Vishay / Dale Stock: 2,980,000 Can ship immediately Stock On Order: 1000000 Can ship 06/30/2014 1450000 Can ship 08/08/2014 Average Factory Lead Time: 12 Week Lead Time: Factory Lead Time	Tape & Reel	10,000-\$0.0022	<input type="text" value="10000"/> Min: 10000 Mult: 10000
			50,000-\$0.0019	Add to Cart Add to BOM
Americas 	Part # : CRCW0402100RFKED/BKN MFR Vishay / Dale Stock: 12,395 Stock Can ship immediately Average Factory Lead Time: 12 Week Lead Time: Factory Lead Time	Cut Tape	1-\$0.1320	<input type="text" value="1"/> Min: 1 Mult: 1
			10-\$0.0112	Add to Cart Add to BOM
			50-\$0.0087	
			100-\$0.0064	
			500-\$0.0040	
			1,000+-\$0.0033	

Part Details

Description

Value

[Find Similar Parts](#)

Case Size	0402
Type	Thick Film
Resistance Value	100 Ohm
Tolerance	1 %
Power Rating	1/16 W
Case Style	Molded
Operating Temperature	-55 to 155 °C
Temperature Coefficient	±100 ppm/°C
Lead Finish	Tin
Category	Resistor Fixed Single-Surface Mount
Manufacturer	Vishay / Dale

-
-
-
-
-
-
-
-
-
-
-

Search

back to top

Related Products

CR0402-FX-1000GLF (/store/em/EMController/_/A-1585781/An-0?action=part&langId=-1&catalogId=500201&storeId=500201)

Res Thick Film 0402 100 Ohm 1% 1/16W ±100ppm/°C Molded SMD SMD Paper Tape on Plastic Reel
BNS | CR0402-FX-1000GLF

NRC04F1000TRF (/store/em/EMController/_/A-3343605/An-0?action=part&langId=-1&catalogId=500201&storeId=500201)

Res Thick Film 0402 100 Ohm 1% 1/16W ±100ppm/°C Molded SMD SMD Paper T/R
NIC | NRC04F1000TRF



ERJ-2RKF1000X (/store/em/EMController/_/A-2688439/An-0?action=part&langId=-1&catalogId=500201&storeId=500201)

Res Thick Film 0402 100 Ohm 1% 1/10W ±100ppm/°C Molded SMD SMD Punched Carrier T/R
PIC | ERJ-2RKF1000X

back to top

Alternate Parts

Alternate parts are provided for your reference. Please check the supplier's datasheet for exact specifications and compatibility.

Manufacturer Part #	Qty Available/ Ships In	Packaging	DataSheet	Price (USD)	Buy Qty
<input type="checkbox"/> Stackpole RMCF0402FT100R (/store/em/EMController/_/A-15852696?action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas 	Part # : RMCF0402FT100R MFR Stackpole Stock: 100,000 Can ship immediately Stock On Order: 60000 Can ship 09/17/2014	Tape & Reel	 http://www.seielect.com/Catalog/SE-RMCF.pdf	<div style="border: 1px solid red; padding: 2px;">10,000-\$0.0020</div> 30,000-\$0.0019 60,000+-\$0.0018	<input type="text" value="10000"/> Min:10000 Mult:10000 Add to Cart Add to BOM

		70000 Can ship 09/26/2014				
		Average Factory Lead Time: Call for Delivery View Inventory in All Regions				
<input type="checkbox"/>	Bourns CR0402-FX-1000GLF (/store/em/EMController/ /A-5003974813881?action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas  	Part # : CR0402-FX-1000GLF/BKN MFR Bourns Stock: 8,325 Stock Can ship immediately Average Factory Lead Time: 11 Week View Inventory in All Regions	Cut Tape	 http://www.bourns.com/pdfs/CR0402.pdf	1-\$0.1320 10-\$0.0235 50-\$0.0140 100-\$0.0111 500-\$0.0074 1,000+-\$0.0062	<input type="text" value="1"/> Min: 1 Mult: 1 Add to Cart Add to BOM
<input type="checkbox"/>	Bourns CR0402-FX-1000GLF (/store/em/EMController/ /A-1585781?action=part&catalogId=500201&langId=-1&storeId=500201) ECCN / HTSN UNSPSC Type: Equivalent Region: Americas  	Part # : CR0402-FX-1000GLF MFR Bourns Stock: No Stock Average Factory Lead Time: 11 Week View Inventory in All Regions	Tape & Reel	 http://www.bourns.com/pdfs/CR0402.pdf	10,000-\$0.0046 50,000-\$0.0040 100,000+-\$0.0039	<input type="text" value="10000"/> Min: 10000 Mult: 10000 Add to Cart Add to BOM

[Add to Compare List](#)



[back to top](#)

Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW04024K87FKED](#)

[See an Error?](#)

[Larger Image](#)

Images are for reference only
See Product Specifications

[Add to Compare List](#)

Mouser Part #: 71-CRCW0402-4.87K-E3


Manufacturer Part #: CRCW04024K87FKED

Manufacturer: [Vishay / Dale](#)

Description: Thick Film Resistors - SMD 1/16watt 4.87Kohms 1%

[Data Sheet](#)

[Share](#) | 8+1 0

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	 Details	
Resistance:	4.87 kOhms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Real Time Availability

Stock: 20,317 Can Ship Immediately

On Order: 0

Factory Lead-Time: 14 Weeks

Enter Quantity:

Minimum: 1
Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
- MouseReel™** Reel Service Fee \$7.00
Price will be calculated in cart.
- Full Reels** of 10000

To purchase full reel, order in multiples of 10000:

- 10,000: \$0.005
- 30,000: \$0.004
- 50,000: \$0.003

Full Reel and Broken Reel Options

- Reel and Cut Tape**
- Reel and MouseReel™**
Reel Service Fee \$7.00

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[GRM21BR71A106KE51L](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0805 ...

[Murata Electronics](#)

1: \$0.59



[GRM155R71C104KA88D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01



[GRM155R61A105KE15D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.33



[GRM155R71C224KA12D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.11



[ILHB0805ER121V](#)

EMI Filter Beads, Chips & Arrays 120ohms 25%

[Vishay / Dale](#)

1: \$0.17

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

[About Us](#)
[Educational Sales](#)
[Press Room](#)
[Careers @ Mouser](#)
[Quality](#)
[Environmental](#)

QUICK LINKS

[Mouser Blog](#)
[Newest Products](#)
[New Products](#)
[New Technologies](#)

SUPPORT

[Feedback](#)
[Help](#)
[Contact Us](#)
[Browser Support](#)

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)





Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW04022K40FKED](#)

[See an Error?](#)

[Larger Image](#)

Images are for reference only
See Product Specifications

[Add to Compare List](#)

Mouser Part #: 71-CRCW04022K40FKED


Manufacturer Part #: CRCW04022K40FKED

Manufacturer: [Vishay / Dale](#)

Description: Thick Film Resistors - SMD 1/16watt 2.4Kohms 1% 100ppm

[Data Sheet](#)

Share | [8+1](#) [0](#)

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	 Details	
Resistance:	2.4 kOhms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Real Time Availability

Stock: 77,816 Can Ship Immediately

On Order: 0

Factory Lead-Time: 14 Weeks

Enter Quantity:

Minimum: 1
Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
- MouseReel™** Reel Service Fee \$7.00
Price will be calculated in cart.
- Full Reels** of 10000

To purchase full reel, order in multiples of 10000:

- 10,000: \$0.005
- 30,000: \$0.004
- 50,000: \$0.003

Full Reel and Broken Reel Options

- Reel and Cut Tape**
- Reel and MouseReel™**
Reel Service Fee \$7.00

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).






Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought

 <p>GRM155R71C104KA88D</p> <p>Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...</p> <p>Murata Electronics</p> <p>1: \$0.01</p>	 <p>GRM1555C1H102JA01D</p> <p>Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...</p> <p>Murata Electronics</p> <p>1: \$0.11</p>	 <p>C1005X5R1E104K050BC</p> <p>Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...</p> <p>TDK</p> <p>1: \$0.17</p>	 <p>IHLP2020BZERR68M01</p> <p>Fixed Inductors .68uH 20%</p> <p>Vishay / Dale</p> <p>1: \$2.37</p>	 <p>CRCW0402100KFKED</p> <p>Thick Film Resistors - SMD 1/16watt 100Kohms 1%</p> <p>Vishay / Dale</p> <p>1: \$0.08</p>
---	---	---	--	--

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.

[VIEW MOBILE](#)



28 May 2014



Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW040222R0FKED](#)

[See an Error?](#)



[Larger Image](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

[Share](#) | 8+1 0

Mouser Part #: 71-CRCW0402-22-E3
Manufacturer Part #: CRCW040222R0FKED
Manufacturer: [Vishay / Dale](#)
Description: Thick Film Resistors - SMD 1/16watt 22ohms 1%

[Data Sheet](#)

Real Time Availability

Stock: 180,612 Can Ship Immediately
On Order: 0
Factory Lead-Time: 14 Weeks

Enter Quantity:

Minimum: 1
 Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
 - MouseReel™** Reel Service Fee \$7.00
 Price will be calculated in cart.
 - Full Reels** of 10000
- To purchase full reel, order in multiples of 10000:
- 10,000: \$0.005
 - 30,000: \$0.004
 - 50,000: \$0.003

Full Reel and Broken Reel Options

- [Reel and Cut Tape](#)
- [Reel and MouseReel™](#)
 Reel Service Fee \$7.00

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	Details	
Resistance:	22 Ohms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[C1608X5R0J226M080AC](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0603 ...

[TDK](#)

1: \$0.38



[C1005X5R0J475M050BC](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 4.7uF ...

[TDK](#)

1: \$0.31



[C1005X5R1C105K050BC](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[TDK](#)

1: \$0.11



[GRM155R71C104KA88D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01



[502570-0893](#)

Memory Card Connectors MICRO SD CARD CONN NORM SMT ...

[Molex](#)

1: \$3.38

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)



Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW04020000Z0ED](#)

[See an Error?](#)



Larger Image

Mouser Part #: 71-CRCW0402-0-E3
Manufacturer Part #: CRCW04020000Z0ED
Manufacturer: [Vishay / Dale](#)
Description: Thick Film Resistors - SMD 1/16watt 0ohms

- [Page 805, Mouser Online Catalog](#)
- [Page 805, PDF Catalog Page](#)
- [Data Sheet](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

Share | 8+1 0

Specifications	Documents (2)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	Details	
Resistance:	0 Ohms	<input type="checkbox"/>
Power Rating:	-	<input type="checkbox"/>
Tolerance:	-	<input type="checkbox"/>
Temperature Coefficient:	-	<input type="checkbox"/>
Voltage Rating:	-	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	-55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Real Time Availability

Stock: 1,014,445 Can Ship Immediately

On Order: 0

Factory Lead-Time: 14 Weeks

Enter Quantity:

Minimum: 1
Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.04
 - 100: \$0.015
 - 1,000: \$0.009
- MouseReel™** Reel Service Fee \$7.00
Price will be calculated in cart.
- Full Reels** of 10000

To purchase full reel, order in multiples of 10000:

- 10,000: \$0.003
- 30,000: \$0.002

Full Reel and Broken Reel Options

- Reel and Cut Tape**
- Reel and MouseReel™**

Reel Service Fee \$7.00

MouseReel™ price is calculated in the cart.
 All MouseReel™ orders are non-

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors Zero-Ohm
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[ABS07-32.768KHZ-T](#)

Crystals 32.768KHz 12.5pf
3.2 x 1.5 x 0.9mm

[ABRACON](#)

1: \$1.18

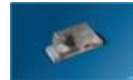


[5015](#)

Circuit Board Hardware -
PCB MINI SMT TEST
POINT

[Keystone Electronics](#)

1: \$0.37

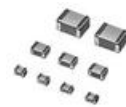


[LG L29K-G2J1-24-Z](#)

Standard LEDs - SMD
Green, 570nm 12mcd,
2mA

[OSRAM Opto
Semiconductors](#)

1: \$0.22



[GRM155R71C104KA88D](#)

Multilayer Ceramic
Capacitors MLCC -
SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01



[5011](#)

Circuit Board Hardware -
PCB BLACK TEST POINT

[Keystone Electronics](#)

1: \$0.32

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

[About Us](#)
[Educational Sales](#)
[Press Room](#)
[Careers @ Mouser](#)
[Quality](#)
[Environmental](#)

QUICK LINKS

[Mouser Blog](#)
[Newest Products](#)
[New Products](#)
[New Technologies](#)

SUPPORT

[Feedback](#)
[Help](#)
[Contact Us](#)
[Browser Support](#)

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company.
Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.

[VIEW MOBILE](#)



28 May 2014

Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW04021K00FKED](#)

[See an Error?](#)



[Larger Image](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

[Share](#) |

Mouser Part #: 71-CRCW0402-1.0K-E3
Manufacturer Part #: CRCW04021K00FKED
Manufacturer: [Vishay / Dale](#)
Description: Thick Film Resistors - SMD 1/16watt 1.0Kohms 1%

[Data Sheet](#)

Real Time Availability

Stock: 507,575 Can Ship Immediately
On Order: 0
Factory Lead-Time: 14 Weeks

Enter Quantity:

Minimum: 1
 Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
 - MouseReel™** Reel Service Fee \$7.00
 Price will be calculated in cart.
 - Full Reels** of 10000
- To purchase full reel, order in multiples of 10000:
- 10,000: \$0.005
 - 30,000: \$0.004
 - 50,000: \$0.003

Full Reel and Broken Reel Options

- [Reel and Cut Tape](#)
- [Reel and MouseReel™](#)
 Reel Service Fee \$7.00

Specifications	Alternative Packaging	Documents (1)	My Notes
Manufacturer:	Vishay		<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	Details	<input checked="" type="checkbox"/>
RoHS:			
Resistance:	1 kOhms		<input type="checkbox"/>
Power Rating:	63 mW		<input type="checkbox"/>
Tolerance:	1 %		<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K		<input type="checkbox"/>
Voltage Rating:	50 V		<input type="checkbox"/>
Case Code - in:	0402		<input type="checkbox"/>
Case Code - mm:	1005		<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C		<input type="checkbox"/>
Brand:	Vishay / Dale		
Case Height:	0.35 mm		
Case Length:	1 mm		

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[C1005X5R1C105K050BC](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[TDK](#)

1: \$0.11



[C1005X5R0J475M050BC](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 4.7uF ...

[TDK](#)

1: \$0.31



[GRM155R71C104KA88D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01



[GRM155R71E103KA01D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.10



[C0402C104K4RACTU](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 16vol ...

[Kemet](#)

1: \$0.11

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

[About Us](#)
[Educational Sales](#)
[Press Room](#)
[Careers @ Mouser](#)
[Quality](#)
[Environmental](#)

QUICK LINKS

[Mouser Blog](#)
[Newest Products](#)
[New Products](#)
[New Technologies](#)

SUPPORT

[Feedback](#)
[Help](#)
[Contact Us](#)
[Browser Support](#)

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)





Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW0402100KFKED](#)

[See an Error?](#)

[Larger Image](#)

Images are for reference only
See Product Specifications

[Add to Compare List](#)

Mouser Part #: 71-CRCW0402-100K-E3


Manufacturer Part #: CRCW0402100KFKED

Manufacturer: [Vishay / Dale](#)

Description: Thick Film Resistors - SMD 1/16watt 100Kohms 1%

[Data Sheet](#)

Share | [8+1](#) [0](#)

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	 Details	
Resistance:	100 kOhms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Real Time Availability

Stock: 923,702 Can Ship Immediately

On Order: 0

Factory Lead-Time: 14 Weeks

Enter Quantity:

[Buy](#) Minimum: 1 Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
- MouseReel™** Reel Service Fee \$7.00
Price will be calculated in cart.
- Full Reels** of 10000

To purchase full reel, order in multiples of 10000:

- 10,000: \$0.005
- 30,000: \$0.004
- 50,000: \$0.003

Full Reel and Broken Reel Options

- Reel and Cut Tape**
- Reel and MouseReel™**
Reel Service Fee \$7.00

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[5015](#)

Circuit Board Hardware - PCB MINI SMT TEST POINT

[Keystone Electronics](#)

1: \$0.37



[GRM155R71C104KA88D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01



[BLM18PG121SN1D](#)

EMI Filter Beads, Chips & Arrays 0603 120 OHM

[Murata Electronics](#)

1: \$0.11



[BLM15HG102SN1D](#)

EMI Filter Beads, Chips & Arrays 0402 1Kohms Tape ...

[Murata Electronics](#)

1: \$0.22



[T491B107K006AT](#)

Tantalum Capacitors - Solid SMD 6.3volts 100uF 10%

[Kemet](#)

1: \$1.20

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)





Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW0402120KFKED](#)

[See an Error?](#)

[Larger Image](#)

Images are for reference only
See Product Specifications

[Add to Compare List](#)

Mouser Part #: 71-CRCW0402-120K-E3


Manufacturer Part #: CRCW0402120KFKED

Manufacturer: [Vishay / Dale](#)

Description: Thick Film Resistors - SMD 1/16watt 120Kohms 1%

[Data Sheet](#)

Share | [8+1](#) [0](#)

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	 Details	
Resistance:	120 kOhms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Real Time Availability

Stock: 46,905 Can Ship Immediately

On Order: 0

Factory Lead-Time: 14 Weeks

Enter Quantity:

[Buy](#) Minimum: 1 Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
- MouseReel™** Reel Service Fee \$7.00
Price will be calculated in cart.
- Full Reels** of 10000

To purchase full reel, order in multiples of 10000:

- 10,000: \$0.005
- 30,000: \$0.004
- 50,000: \$0.003

Full Reel and Broken Reel Options

- Reel and Cut Tape**
- Reel and MouseReel™**
Reel Service Fee \$7.00

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[SI2333DS-T1-E3](#)

MOSFET 12V 5.3A 1.25W
32 mohms @ 4.5V

[Vishay / Siliconix](#)

1: \$0.68



[TPS79301DBVR](#)

LDO Voltage Regulators
200mA Adj Hi PSRR

[Texas Instruments](#)

1: \$0.84

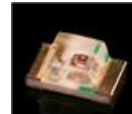


[GRM155R71C104KA88D](#)

Multilayer Ceramic
Capacitors MLCC -
SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01



[APT2012SGC](#)

Standard LEDs - SMD
GREEN WATER CLEAR

[Kingbright](#)

1: \$0.14



[T495X477K010ATE100](#)

Tantalum Capacitors -
Solid SMD 10volts 470uF
10% ...

[Kemet](#)

1: \$1.99

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company.
Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)





Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW0402150RFKED](#)

[See an Error?](#)

[Larger Image](#)

Images are for reference only
See Product Specifications

[Add to Compare List](#)

Mouser Part #: 71-CRCW0402-150-E3

Manufacturer Part #: CRCW0402150RFKED


Manufacturer: [Vishay / Dale](#)

Description: Thick Film Resistors - SMD 1/16watt 150ohms 1%

[Data Sheet](#)

[Share](#) |

[8+1](#) [0](#)

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	 Details	
Resistance:	150 Ohms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Real Time Availability

Stock: 146,853 Can Ship Immediately

On Order: 0

Factory Lead-Time: 14 Weeks

Enter Quantity:

[Buy](#) Minimum: 1
Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
- MouseReel™** Reel Service Fee \$7.00
Price will be calculated in cart.
- Full Reels** of 10000

To purchase full reel, order in multiples of 10000:

- 10,000: \$0.005
- 30,000: \$0.004
- 50,000: \$0.003

Full Reel and Broken Reel Options

- [Reel and Cut Tape](#)
- [Reel and MouseReel™](#)

Reel Service Fee \$7.00

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[C1005X5R0J475K050BC](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[TDK](#)

1: \$0.39



[5015](#)

Circuit Board Hardware - PCB MINI SMT TEST POINT

[Keystone Electronics](#)

1: \$0.37



[GRM155R71C104KA88D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01



[C1005X5R1C105K050BC](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[TDK](#)

1: \$0.11



[53261-0371](#)

Headers & Wire Housings 1.25MM HDR 3 CKT Right-Ang ...

[Molex](#)

1: \$1.35

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)





Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW0402300RFKED](#)

[See an Error?](#)

[Larger Image](#)

Images are for reference only
See Product Specifications

[Add to Compare List](#)

Mouser Part #: 71-CRCW0402-300-E3


Manufacturer Part #: CRCW0402300RFKED

Manufacturer: [Vishay / Dale](#)

Description: Thick Film Resistors - SMD 1/16watt 300ohms 1% 100ppm

[Data Sheet](#)

[Share](#) | [8+1](#) [0](#)

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	 Details	
Resistance:	300 Ohms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Real Time Availability

Stock: 29,882 Can Ship Immediately

On Order: 0

Factory Lead-Time: 14 Weeks

Enter Quantity:

[Buy](#) Minimum: 1
Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
- MouseReel™** Reel Service Fee \$7.00
Price will be calculated in cart.
- Full Reels** of 10000

To purchase full reel, order in multiples of 10000:

- 10,000: \$0.005
- 30,000: \$0.004
- 50,000: \$0.003

Full Reel and Broken Reel Options

- [Reel and Cut Tape](#)
- [Reel and MouseReel™](#)

Reel Service Fee \$7.00

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[GRM188R60J106ME47D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0603 ...

[Murata Electronics](#)

1: \$0.19



[GRM32ER71C226KE18L](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 1210 ...

[Murata Electronics](#)

1: \$2.40



[GRM21BR60J226ME39L](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0805 ...

[Murata Electronics](#)

1: \$0.19



[C1005X5R0J475M050BC](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 4.7uF ...

[TDK](#)

1: \$0.31



[GRM155R71C104KA88D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)



Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW04021M00FKED](#)

[See an Error?](#)



[Larger Image](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

[Share](#) | 8+1 0

Mouser Part #: 71-CRCW0402-1.0M-E3
Manufacturer Part #: CRCW04021M00FKED
Manufacturer: [Vishay / Dale](#)
Description: Thick Film Resistors - SMD 1/16watt 1.0Mohms 1%

[Data Sheet](#)

Real Time Availability

Stock: 320,096 Can Ship Immediately
On Order: 0
Factory Lead-Time: 14 Weeks

Enter Quantity:

Minimum: 1
 Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
 - MouseReel™** Reel Service Fee \$7.00
 Price will be calculated in cart.
 - Full Reels** of 10000
- To purchase full reel, order in multiples of 10000:
- 10,000: \$0.005
 - 30,000: \$0.004
 - 50,000: \$0.003

Full Reel and Broken Reel Options

- [Reel and Cut Tape](#)
- [Reel and MouseReel™](#)
 Reel Service Fee \$7.00

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	Details	
Resistance:	1 MOhms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width:	0.5 mm
Package / Case:	0402 (1005 metric)
Packaging:	Reel
Product:	Thick Film Resistors SMD
Product Category:	0402 Thick Film Chip Resistors
Series:	CRCW
Factory Pack Quantity:	10000
Unit Weight:	0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[FT232RQ-REEL](#)

USB Interface IC USB to Serial UART Enhanced IC QF ...

[FTDI](#)

1: \$4.50



[PGB1010603MR](#)

ESD Suppressors 0603 24VDC .06pF

[Littelfuse](#)

1: \$0.66



[5015](#)

Circuit Board Hardware - PCB MINI SMT TEST POINT

[Keystone Electronics](#)

1: \$0.37



[MC-306 32.7680K-A0:ROHS](#)

Crystals 32.768KHz 12.5pF 20ppm -40C +85C

[Epson Timing](#)

1: \$0.80



[nRF24L01P-T](#)

RF Transceiver SNGL-CHP ULTR-LW POW 2.4GHz TRNSCVR

[Nordic Semiconductor](#)

1: \$3.60

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

About Us
Educational Sales
Press Room
Careers @ Mouser
Quality
Environmental

QUICK LINKS

Mouser Blog
Newest Products
New Products
New Technologies

SUPPORT

Feedback
Help
Contact Us
Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
Mansfield, TX 76063
USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)



Part # / Keyword

- Stocked
- RoHS Compliant

[Products](#) | [Manufacturers](#) | [Applications](#) | [Services & Tools](#) | [Catalog](#) | [Help](#)

[Online Catalog](#)

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Resistor Networks & Arrays](#) > [Bourns CAY16-472J4LF](#)




[See an Error?](#)

BOURNS®



[Larger Image](#)

Mouser Part #: 652-CAY16-472J4LF
Manufacturer Part #: CAY16-472J4LF
Manufacturer: [Bourns](#)
Description: Resistor Networks & Arrays 4.7K 5% Convex 4resistors


-  [Page 774, Mouser Online Catalog](#)
-  [Page 774, PDF Catalog Page](#)
-  [Data Sheet](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

Share | 

Specifications | **Documents (3)** | **My Notes**

Manufacturer:	Bourns	<input checked="" type="checkbox"/>
Product Category:	Resistor Networks & Arrays	<input checked="" type="checkbox"/>
RoHS:	 Details	
Product Type:	Arrays	<input type="checkbox"/>
Resistor Values:	4.7 kOhms	<input type="checkbox"/>
Tolerance:	5 %	<input type="checkbox"/>
Termination Style:	SMD/SMT	<input type="checkbox"/>
Circuit Type:	Isolated	<input type="checkbox"/>
Number of Resistors:	4	<input type="checkbox"/>
Temperature Coefficient:	200 PPM / C	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 125 C	<input type="checkbox"/>
Brand:	Bourns	
Case Height:	0.5 mm	

Real Time Availability

Stock: 41,929 Can Ship Immediately
On Order: 0
Factory Lead-Time: 16 Weeks

Enter Quantity:

Minimum: 1
 Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.11
 - 10: \$0.046
 - 100: \$0.033
 - 1,000: \$0.029
 - 2,500: \$0.027
- MouseReel™ Reel Service Fee \$7.00**
 Price will be calculated in cart.
- Full Reels of 5000**
 To purchase full reel, order in multiples of 5000:
 - 5,000: \$0.027
 - 10,000: \$0.025
 - 25,000: \$0.021
 - 50,000: \$0.018
 - 100,000: \$0.015

Full Reel and Broken Reel Options

[View All Newest Products From Bourns](#)



[View All Newest Products In Resistor Networks & Arrays](#)



Case Length: 3.2 mm
Case Width: 1.6 mm
Packaging: Reel
Product Category: SMD Resistor Arrays
Series: [CAT/CAY 16](#)
Factory Pack Quantity: 5000

Show Similar

- Reel and Cut Tape
- Reel and MouseReel™

Reel Service Fee \$7.00

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Customers Who Bought This Item Also Bought



[T495X476K035ATE300](#)

Tantalum Capacitors - Solid SMD 35volts 47uF 10% E ...

[Kemet](#)

1: \$2.26



[LG L29K-G2J1-24-Z](#)

Standard LEDs - SMD Green, 570nm 12mcd, 2mA

[OSRAM Opto Semiconductors](#)

1: \$0.22



[LV8760T-TLM-E](#)

Motor / Motion / Ignition Controllers & Drivers PR ...

[ON Semiconductor](#)

1: \$2.99



[RK73H1JTTD1002F](#)

Thick Film Resistors - SMD 1/10watts 10Kohms 1%

[KOA Speer](#)

1: \$0.08



[ACPL-217-50BE](#)

Transistor Output Optocouplers 3000Vrms 50% CTR

[Avago Technologies](#)

1: \$0.63

QUICK EMAIL SIGNUP

Submit

COMPANY

[About Us](#)
[Educational Sales](#)
[Press Room](#)
[Careers @ Mouser](#)
[Quality](#)
[Environmental](#)

QUICK LINKS

[Mouser Blog](#)
[Newest Products](#)
[New Products](#)
[New Technologies](#)

SUPPORT

[Feedback](#)
[Help](#)
[Contact Us](#)
[Browser Support](#)

MOUSER ELECTRONICS®

1000 North Main Street
 Mansfield, TX 76063
 USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company.
 Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.

[VIEW MOBILE](#)



28 May 2014

Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Electromechanical](#) > [Switches](#) > [Tactile Switches](#) > [NKK Switches HP0315AFKP2-R](#)

[See an Error?](#)



Mouser Part #: 633-HP0315AFKP2-R
Manufacturer Part #: HP0315AFKP2-R
Manufacturer: [NKK Switches](#)
Description: Tactile Switches SPST OFF-(ON) 3VA BLK FLAT BUTTON SMT

 [Data Sheet](#)



[Larger Image](#)

Images are for reference only
 See Product Specifications

[Add to Compare List](#)

Share | 8+1 0

Real Time Availability

Stock: 1,235 Can Ship Immediately
On Order: 0
Factory Lead-Time: 5 Weeks

Enter Quantity:

[Buy](#) Minimum: 1
 Multiples: 1

Pricing (USD)

Cut Tape

- 1: \$0.65
- 25: \$0.61
- 50: \$0.60
- 100: \$0.58
- 200: \$0.501
- 500: \$0.43

Reel of 1000

To purchase full reel, order in multiples of 1000:

- 1,000: \$0.371
- 2,000: \$0.369

[View All Newest Products From NKK Switches](#)




[View All Newest Products In Tactile Switches](#)



Specifications

Documents (6)

My Notes






Manufacturer:	NKK Switches	<input checked="" type="checkbox"/>
Product Category:	Tactile Switches	<input checked="" type="checkbox"/>
RoHS:	 Details	
Operating Force:	1.6 N	<input type="checkbox"/>
Actuator:	Round	<input type="checkbox"/>
Voltage Rating DC:	28 V	<input type="checkbox"/>
Power Rating:	3 VA	<input type="checkbox"/>
Ground Terminal:	No	<input type="checkbox"/>
Contact Form:	SPST	<input type="checkbox"/>
Switch Function:	OFF - (ON)	<input type="checkbox"/>
Mounting Style:	SMD/SMT	<input type="checkbox"/>
Mounting Direction:	Straight	<input type="checkbox"/>
Stem Height:	0.8 mm	<input type="checkbox"/>

To add to a project, please [Log In](#).

Color:	Black	<input type="checkbox"/>
Packaging:	Reel	<input type="checkbox"/>
Brand:	NKK Switches	
Contact Plating:	Silver	
Illumination:	None	
Operating Temperature Range:	- 20 C to + 70 C	
Product Category:	Tactile Switches	
Series:	HP	
Factory Pack Quantity:	1000	
Termination Style:	Gull Wing Lead	
Part # Aliases:	HP03-15AFKP2-TP	

Show Similar

Customers Who Bought This Item Also Bought

 <p>FT232RL-REEL</p> <p>USB Interface IC USB to Serial UART Enhanced IC SS ...</p> <p>FTDI</p> <p>1: \$4.50</p>	 <p>AD7738BRUZ</p> <p>Analog to Digital Converters - ADC 8-Ch 8.5kHz 24- ...</p> <p>Analog Devices</p> <p>1: \$15.94</p>	 <p>ADM6320CZ29ARJZ-R7</p> <p>Supervisory Circuits Watchdog w/ MR IC Low/Open Dr ...</p> <p>Analog Devices</p> <p>1: \$1.39</p>	 <p>ADUM5401ARWZ</p> <p>Digital Isolators Quad-CH w/ Intg DC/DC Converter</p> <p>Analog Devices</p> <p>1: \$10.02</p>	 <p>ADM8660ARZ</p> <p>Voltage Regulators - Switching Regulators CMOS Swi ...</p> <p>Analog Devices</p> <p>1: \$3.83</p>
--	---	--	--	--

QUICK EMAIL SIGNUP

Submit

COMPANY

About Us
 Educational Sales
 Press Room
 Careers @ Mouser
 Quality
 Environmental

QUICK LINKS

Mouser Blog
 Newest Products
 New Products
 New Technologies

SUPPORT

Feedback
 Help
 Contact Us
 Browser Support

MOUSER ELECTRONICS®

1000 North Main Street
 Mansfield, TX 76063
 USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company. Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.

[VIEW MOBILE](#)

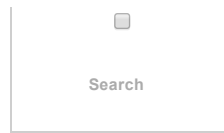


28 May 2014



Manufacturer

Xilinx



[back to top](#)

Technical Information

PRODUCT GUIDE

[XC6SLX100-2FG676C Product Specification](#)

(http://avnetexpress.avnet.com/content/xlx/documents/en_us/S6ds160.pdf)

Spartan-6 Family Overview

[XC6SLX100-2FG676C Product Brief](#)

(http://avnetexpress.avnet.com/content/xlx/documents/en_us/Spartan6_Product_Brief.pdf)

Spartan-6 FPGA Product Brief

USERS GUIDE

[XC6SLX100-2FG676C Memory Resources Guide](#)

(http://avnetexpress.avnet.com/content/xlx/documents/en_us/S6BR ug 383.pdf)

Spartan-6 FPGAs Block Ram
Resource

[XC6SLX100-2FG676C Clocking Resources Guide](#)

(http://avnetexpress.avnet.com/content/xlx/documents/en_us/S6Clock ug 382.pdf)

Spartan-6 FPGAs Clocking
Resources

[back to top](#)

HOME (/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME) | PRODUCTS | DESIGN (/WWW.EM.AVNET.COM/EN-US/DESIGN/PAGES/DEFAULT.ASPX) | SERVICES (/WWW.EM.AVNET.COM/EN-US/SERVICES/PAGES/DEFAULT.ASPX) | BOM UPLOAD (/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201)



CART [/store/em/orderform/display?1&c:](#)

MY CART
your shopping cart is empty

Home Page (/store/em/EMController?action=home&langId=-1&storeId=500201&catalogId=500201) » Products » Logic and Timing » Logic ICs » Level Translator » X TXB0104RUTR

Part Details

Manufacturer Part #: TXB0104RUTR/BKN

Texas Instruments

Voltage Level Translator 12-Pin UQFN EP T/R

Avnet Part #: TXB0104RUTR

ECCN: EAR99

Schedule B: 8542.39.0000

HTSN: 8542.39.0000

Version: v13.0601



(<http://focus.ti.com/lit/ds/symlink/txb0104.pdf>)

Compare

Email Page Print

LIVE HELP

Chat with our Customer Care Team now!

[Start Chat](#)

Region	Qty Available/ Ships In	Packaging	Pr
Americas 	Part # : TXB0104RUTR/BKN MFR Texas Instruments Stock: 2,367 Stock Can ship immediately Average Factory Lead Time: 12 Week Lead Time: Factory Lead Time	Cut Tape	1-3 10 50 10 50 1,0
Americas 	Part # : TXB0104RUTR MFR Texas Instruments Stock: No Stock Stock On Order: 219000 Can ship 07/28/2014 60000 Can ship 08/18/2014 Average Factory Lead Time: 12 Week Lead Time: Factory Lead Time	Tape & Reel	<div style="border: 1px solid red; padding: 2px;">3,000-\$0.6832</div> <div style="border: 1px solid gray; padding: 2px; display: inline-block;">3000</div> Add to Cart Min: 3000 Mult: 3000 Add to BOM 15,000-\$0.6523 30,000+-\$0.6458

Molex DDR4 DIMM Sockets

Available in UDIMM, RDIMM and LRDIMM

[Learn More](#)

Cart
BOM

Part Details

Description	Value
Package	12UQFN EP
Logic Function	Voltage Level Translator
Output Type	3-State
Operating Supply Voltage	1.8 1.8/2.5 1.8/3.3 1.8/5 2.5 2.5/3.3 2.5/5 3.3 3.3/5 V
Maximum Low Level Output Current	0.02 mA
Maximum High Level Output Current	-0.02 mA
Maximum Propagation Delay Time @ Maximum CL	7.4(Typ)@1.2V@1.8V ns
Maximum Quiescent Current	0.0035(Typ) mA
Category	Level Translator
Manufacturer	Texas Instruments

Find Similar Parts



Search

[back to top](#)

[Request a Quote \(/store/em/RFQListDisplay?mode=display&langId=-1&storeId=500201&catalogId=500201\)](#) | [Online Help \(/store/em/OnlineHelpView?langId=-1&storeId=500201&catalogId=500201\)](#) | [About Avnet \(/store/em/AboutAvnetView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Contact Us \(/store/em/ContactUsSpotView?langId=-1&storeId=500201&catalogId=500201\)](#) | [Feedback \(http://survey01.avnet.com/Surveys/TakeSurvey.aspx?surveyid=4793\)](#)

© 2012 Avnet, Inc. All rights reserved. | [Privacy Statements \(http://www.avnet.com/legal/privacy.html\)](#) | [Legal Notices \(http://www.avnet.com/legal/legalnotice.html\)](#) | [Terms & Conditions \(http://www.avnet.com/legal/termsandcondition.html\)](#)

View Americas Warehouse Products by: | [Title \(http://avnetexpress.avnet.com/1/1/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/1/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/1/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/1/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/1/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/1/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/3/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/3/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/3/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/3/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/3/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/3/indexf1.html?yaLink=Title\)](#)

View Americas Warehouse Best Sellers by: | [Title \(http://avnetexpress.avnet.com/1/2/index1.html?yaLink=Title\)](#) | [Brand \(http://avnetexpress.avnet.com/1/2/indexb1.html?yaLink=Brand\)](#) | [Category \(http://avnetexpress.avnet.com/1/2/indexc1.html?yaLink=Category\)](#) | [SKU \(http://avnetexpress.avnet.com/1/2/indexd1.html?yaLink=SKU\)](#) | [Popularity \(http://avnetexpress.avnet.com/1/2/indexe1.html?yaLink=Popularity\)](#) | [Related Searches \(http://avnetexpress.avnet.com/1/2/indexf1.html?yaLink=RelatedSearches\)](#)

View Americas Warehouse Popular Categories by: | [Popularity \(http://avnetexpress.avnet.com/1/4/index1.html?yaLink=Popularity\)](#) | [Similar Searches \(http://avnetexpress.avnet.com/1/4/indexb1.html?yaLink=SimilarSearches\)](#) | [Most View ed \(http://avnetexpress.avnet.com/1/4/indexc1.html?yaLink=MostView ed\)](#) | [Top Searches \(http://avnetexpress.avnet.com/1/4/indexd1.html?yaLink=TopSearches\)](#) | [Online Sellers \(http://avnetexpress.avnet.com/1/4/indexe1.html?yaLink=OnlineSellers\)](#) | [Title \(http://avnetexpress.avnet.com/1/4/indexf1.html?yaLink=Title\)](#)

[HOME \(/STORE/EM/EMCONTROLLER?LANGID=-1&STOREID=500201&CATALOGID=500201&ACTION=HOME\)](#) | [PRODUCTS](#) | [DESIGN \(/WWW.EM.AVNETASIA.COM/PAGESVIEW.ASPX?PAGESID=30&MASTERPAGEID=18\)](#) | [SERVICES \(/WWW.EM.AVNETASIA.COM/PAGESVIEW.ASPX?PAGESID=18&MASTERPAGEID=18\)](#) | [BOM UPLOAD \(/STORE/EM/BOMUPLOADCONTROLLERCMD?ACTION=BOMHOME&CATALOGID=500201&LANGID=-1&STOREID=500201\)](#)



[CART](#) [\(/store/em/OrderItemDisplay?storeId=500201&langId=-1&...\)](/store/em/OrderItemDisplay?storeId=500201&langId=-1&...)

Home Page (/store/em/EMController?action=home&langId=-1&storeId=500201&catalogId=500201) » Products » Memory » Flash » X N25Q128A13BSF40F

[Email Page](#) [Print](#)

Part Details

Manufacturer Part #:
N25Q128A13BSF40F/BKN

Micron
NOR Flash Serial-SPI 3V/3.3V 128Mbit 16M x 8bit 7ns 16-Pin SO T/R

Avnet Part #: N25Q128A13BSF40F
ECCN: 3A991
Schedule B: 8542.32.0050
HTSN: 8542.32.0050
Version: v13.0601



(http://www.micron.com/~media/Documents/Products/Data%20Sheet/NOR%20Flash/Serial%20NOR/N25Q/N25Q_128_3_Volt_with_boot_sector.pdf)

[Compare](#)

LIVE HELP
 在线客服
 Start Chat 开始

Region	Qty Available/ Ships In	Packaging	Price (USD)	Qty
Americas 	Part # : N25Q128A13BSF40F/BKN MFR Micron Stock: 2,146 Stock Can ship immediately Average Factory 8 Week Lead Time: Factory Lead Time	Cut Tape	1-\$2.8488 10-\$1.9861 50-\$1.7931 100-\$1.7354 500-\$1.5887 1,000+-\$1.5272	<input type="text" value="1"/> Min: 1 Mult: 1
				Add to Cart Add to BOM
Americas 	Part # : N25Q128A13BSF40F MFR Micron Stock: No Stock Stock On Order: 1000 Can ship 06/09/2014 Average Factory 8 Week Lead Time: Factory Lead Time	Tape & Reel	1,000-\$1.5272 5,000-\$1.4606 10,000+-\$1.4388	<input type="text" value="1000"/> Min: 1000 Mult: 1000
				Add to Cart Add to BOM

Part Details

Description

Value

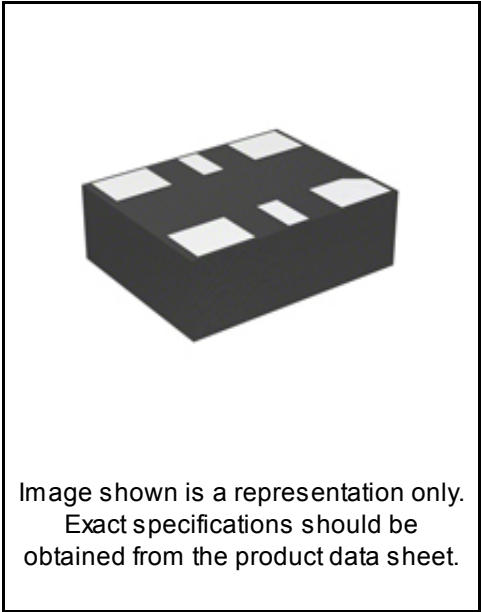
[Find Similar Parts](#)

Keywords:

- In stock
- Lead free
- RoHS Compliant

[Product Index](#) > [Crystals and Oscillators](#) > [Oscillators](#) > ASDMPLV-200.000MHZ-LR-T


		All prices are in US dollars.		
Digi-Key Part Number	535-12121-ND	Price Break	Unit Price	Extended Price
Quantity Available	<input type="text" value="0"/> <input type="button" value="Enter Quantity Requested"/>	1	4.46000	4.46
		10	4.35800	43.58
Manufacturer	Abracon Corporation	50	4.15000	207.50
		100	3.63130	363.13
Manufacturer Part Number	ASDMPLV-200.000MHZ-LR-T	500	3.52750	1,763.75
		750	3.21625	2,412.19
Description	OSC MEMS 200.000MHZ LVDS SMD	1,000	3.00875	3,008.75
		2,500	2.80125	7,003.13
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	5,000	2.69750	13,487.50



Quantity	Item Number	Customer Reference	
<input type="text" value="1"/>	<input type="text" value="535-12121-ND"/>	<input type="text"/>	<input type="button" value="Add to Cart"/>

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	MEMSPEED PRO II Flyer ASDMP Series Datasheet AS Series MEMS Differential Output Flyer
Product Photos	ASDMP Pure Silicon
Product Training Modules	MEMSpeed Pro II
RoHS Information	RoHS2/REACH Compliance
Standard Package	1,000
Category	Crystals and Oscillators

Family	Oscillators
Series	ASDMP, Pure Silicon™
Packaging 	Cut Strip
Type	MEMS (Silicon)
Frequency	200MHz
Function	Tri-State (Output Enable)
Output	LVDS
Voltage - Supply	2.25 V ~ 3.6 V
Frequency Stability	±25ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	32mA
Ratings	-
Mounting Type	Surface Mount
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)
Height	0.033" (0.85mm)
Package / Case	6-SMD, No Lead (DFN, LCC)
Current - Supply (Disable) (Max)	95µA
Dynamic Catalog	ASDMP, Pure Silicon™ Series
Other Names	535-12121 DSC1123DI2-200.0000T

Report an Error