

[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 ±10ppm°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 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 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	10,000-\$0.0020 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](#)