

Keywords:

- ☐ In stock
- ☐ Lead free
- ☐ RoHS Compliant

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All prices are in US dollars.				
Digi-Key Part Number	1276-1782-1-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 5,640 Can ship immediately	1	1.18000	1.18
		10	0.98700	9.87
Manufacturer	<a href="#">Samsung Electro-Mechanics America, Inc</a>	25	0.85040	21.26
Manufacturer Part Number	CL31A107MQHNNNE	50	0.79800	39.90
		100	0.63000	63.00
Description	CAP CER 100UF 6.3V 20% X5R 1206	250	0.52500	131.25
		500	0.47250	236.25
Lead Free Status / RoHS Status		Lead free / RoHS Compliant	1,000	0.43050



Image shown is a representation only.  
Exact specifications should be  
obtained from the product data sheet.

Quantity	Item Number	Customer Reference
<input type="text" value="1"/>	<input type="text" value="1276-1782-1-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	<a href="#">CL31A107MQHNNNE Spec</a> <a href="#">MLCC Catalog</a> <a href="#">CL31A107MQHNNNE Characteristics</a>	<b>Alternate Package</b> This part is also available in the following packaging:					
Product Photos	<a href="#">CL Series 1206(3216 Metric) 18</a>	Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
Product Training Modules	<a href="#">High Cap MLCC Family</a>	<a href="#">1276-1782-2-ND</a>	CL31A107MQHNNNE	Tape & Reel (TR) ?	4,000 - Immediate	<a href="#">0.30450</a>	2,000
RoHS Information	<a href="#">Material Declaration MLCC</a>	<a href="#">1276-1782-6-ND</a>	CL31A107MQHNNNE	Digi-Reel® ?	5,640 - Immediate	<a href="#">Calculate</a>	1
Featured Product	<a href="#">Multi-Layer Ceramic Capacitors</a>	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.					
Standard Package ?	1						
Category	<a href="#">Capacitors</a>						
Family	<a href="#">Ceramic Capacitors</a>						
Series	<a href="#">CL</a>						
Packaging ?	Cut Tape (CT) ?						
Capacitance	100µF						
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	1206 (3216 Metric)						
Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)						
Height - Seated (Max)	-						
Thickness							

(Max)	0.071" (1.80mm)
Lead Spacing	-
Features	-
Lead Style	-
Dynamic Catalog	<a href="#">CL Series, High Capacitance</a>
Other Names	1276-1782-1

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