

Keywords:

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

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All prices are in US dollars.				
Digi-Key Part Number	490-1256-2-ND	Price Break	Unit Price	Extended Price
Quantity Available	Digi-Key Stock: 30,000 Can ship immediately	15,000	0.00340	51.00
		30,000	0.00323	96.90
Manufacturer	Murata Electronics North America	75,000	0.00289	216.75
Manufacturer Part Number	GRM0335C1E470JA01D	105,000	0.00234	245.44
Description	CAP CER 47PF 25V 5% NP0 0201			
Lead Free Status / RoHS Status	Lead free / RoHS Compliant			

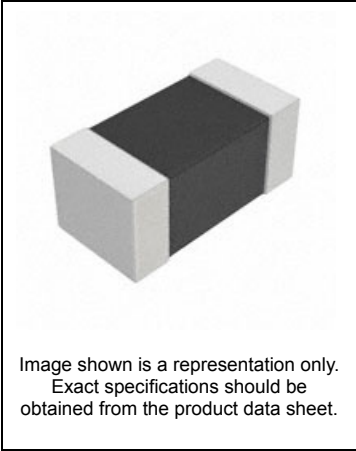


Image shown is a representation only.
Exact specifications should be
obtained from the product data sheet.

Quantity	Item Number	Customer Reference
<input type="text" value="15000"/>	<input type="text" value="490-1256-2-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	Chip Monolithic Ceramic Caps Part Numbering GRM0335C1E470JD01 GRM0335C1E470JA01 Ref Sheet
Product Photos	0201-0603
Catalog Drawings	GRM Series 0201
Standard Package	15,000
Category	Capacitors
Family	Ceramic Capacitors
Series	GRM
Packaging	Tape & Reel (TR)
Capacitance	47pF
Voltage - Rated	25V
Tolerance	±5%
Temperature Coefficient	C0G, NP0
Mounting Type	Surface Mount, MLCC
Operating Temperature	-55°C ~ 125°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)
Lead Spacing	-
Features	-

Possible Substitute					
• 490-6129-2-ND					
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
490-1256-1-ND	GRM0335C1E470JA01D	Cut Tape (CT)	47,543 - Immediate	0.10000	1
490-1256-6-ND	GRM0335C1E470JA01D	Digi-Reel®	47,543 - 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.					

Lead Style	-
Dynamic Catalog	<u>GRM Series</u>
Other Names	490-1256-2 GRM0335C1E470JD01D

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