

INNOVATOR IN ELECTRONIC
Part Number: GCD188
Manufacturer: Murata

Description CAP CER 2

Data sheet: [Chip Monolithic Cap.](#)

PRODUCT PARAMETER	
Part Number	GCD1
Description	CAP C

e / RoHS Compliant

Category

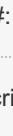
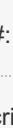
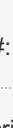
Tolerance	$\pm 10\%$	Thickness (Max)	0.035" (0.90mm)
Temperature Coefficient	X7R	Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.80mm)
Series	GCD	Ratings	AEC-Q200
Packaging	Tape & Reel (TR)	Package / Case	0603 (1608 Metric)
Operating Temperature	-55°C ~ 125°C	Mounting Type	Surface Mount, MLCC
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Style	-
Lead Spacing	-	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Height - Seated (Max)	-	Features	-
Detailed Description	2200pF $\pm 10\%$ 100V Ceramic Capacitor X7R 0603 (1608 Metric)	Capacitance	2200pF
Applications	Automotive		

For more information, contact the Office of the Vice President for Research and Economic Development at 319-273-2500 or research@uiowa.edu.

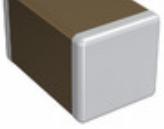
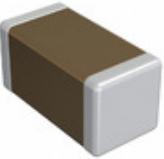
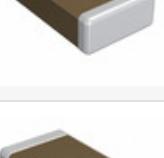
RELATED PRODUCTS

Part#: GCD188R71H10

Description:

	Part#: GCD188R71H102KA01D Description: CAP CER 1000PF 50V X7R 0603	Manufacturers: Murata Electronics	RFQ
	Part#: GCD21BR71H104KA01L Description: CAP CER 0.1uF 50V X7R 0805	Manufacturers: Murata Electronics	RFQ
	Part#: GCD216R71H222KA01D Description: CAP CER 2200PF 50V X7R 0805	Manufacturers: Murata Electronics	RFQ
 LEMO The Original Push-Pull Connector	Part#: GCD.00.032.LN Description: CONN EARTHING CAP FOR PNLMT CONN	Manufacturers: LEMO	RFQ
	Part#: GCD188R71H472KA01D Description: CAP CER 4700PF 50V X7R 0603	Manufacturers: Murata Electronics	RFQ
	Part#: GCD216R72A222KA01D Description: CAP CER 2200PF 100V X7R 0805	Manufacturers: Murata Electronics	RFQ
	Part#: GCD188R71H222KA01D Description: CAP CER 2200PF 50V X7R 0603	Manufacturers: Murata Electronics	RFQ

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	Part#: GCD21BR71H473KA01L	Manufacturers: Murata Electronics	RFQ
	Part#: GCD188R71H223KA01D	Manufacturers: Murata Electronics	RFQ
	Description: CAP CER 0.022UF 50V X7R 0603		
	Part#: GCD216R71H472KA01D	Manufacturers: Murata Electronics	RFQ
	Description: CAP CER 4700PF 50V X7R 0805		
	Part#: GCD188R72A103KA01D	Manufacturers: Murata Electronics	RFQ
	Description: CAP CER 10000PF 100V X7R 0603		
	Part#: GCD21BR71H223KA01L	Manufacturers: Murata Electronics North America	RFQ
	Description: CAP CER 0.022UF 50V X7R 0805		
	Part#: GCD216R71H102KA01D	Manufacturers: Murata Electronics	RFQ
	Description: CAP CER 1000PF 50V X7R 0805		
	Part#: GCD188R71E473KA01D	Manufacturers: Murata Electronics	RFQ
	Description: CAP CER 0.047UF 25V X7R 0603		
	Part#: GCD188R72A102KA01D	Manufacturers: Murata Electronics	RFQ
	Description: CAP CER 1000PF 100V X7R 0603		
	Part#: GCD.00.050.LA	Manufacturers: LEMO	RFQ
	Description: CONN EARTHING CAP FOR PNLMT CONN		
Related keywords for GCD188R72A222KA01D			
Murata Electronics GCD188R72A222KA01D	GCD188R72A222KA01D distributor	GCD188R72A222KA01D supplier	GCD188R72A222KA01D price
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