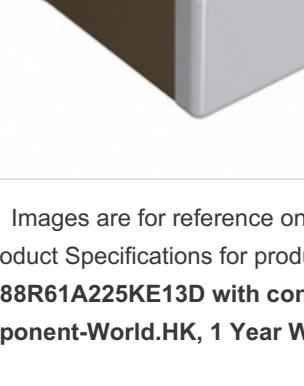


## GRT188R61A225KE13D

**muRata**  
INNOVATOR IN ELECTRONICSPart Number: [GRT188R61A225KE13D](#)Manufacturer: [Murata Electronics](#)

Description: CAP CER 2.2UF 10V X5R 0603

Data sheet: [PDF GRT188R61A225KE13x Ref Sheet](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy GRT188R61A225KE13D with confidence from  
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## PRODUCT PARAMETER

Part Number	GRT188R61A225KE13D	Manufacturer	<a href="#">Murata Electronics</a>
Description	CAP CER 2.2UF 10V X5R 0603	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1341345 pcs	Data sheet	<a href="#">GRT188R61A225KE13x Ref Sheet</a>
Category	<a href="#">Capacitors</a>	Voltage - Rated	10V
Tolerance	±10%	Thickness (Max)	0.035" (0.90mm)
Temperature Coefficient	X5R	Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.80mm)
Series	GRT	Ratings	AEC-Q200
Packaging	Tape & Reel (TR)	Package / Case	0603 (1608 Metric)
Other Names	490-12313-2	Operating Temperature	-55°C ~ 85°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	2.2μF ±10% 10V Ceramic Capacitor X5R 0603 (1608 Metric)
Capacitance	2.2μF	Applications	Automotive

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Murata Electronics series electronic components. We have 1341345 pieces of Murata Electronics

GRT188R61A225KE13D in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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## RELATED PRODUCTS

	Part#: <a href="#">GRT188R60J225ME13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 2.2UF 6.3V X5R 0603		
	Part#: <a href="#">GRT188R60J105ME01D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 1UF 6.3V X5R 0603		
	Part#: <a href="#">GRT188R61C475KE13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 4.7UF 16V X5R 0603		
	Part#: <a href="#">GRT188R61C106ME13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 10UF 16V X5R 0603		
	Part#: <a href="#">GRT188R61A105ME01D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 1UF 10V X5R 0603		
	Part#: <a href="#">GRT188R61A106ME13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 10UF 10V X5R 0603		
	Part#: <a href="#">GRT188R61E105ME13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 1UF 25V X5R 0603		
	Part#: <a href="#">GRT188R61E106ME13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 10UF 25V X5R 0603		
	Part#: <a href="#">GRT188R60J106ME13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 10UF 6.3V X5R 0603		
	Part#: <a href="#">GRT188R60J475KE01D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 4.7UF 6.3V X5R 0603		
	Part#: <a href="#">GRT188R61E105KE13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 1UF 25V X5R 0603		
	Part#: <a href="#">GRT188R60J225KE13D</a>	Manufacturers: <a href="#">Murata Electronics</a>	<a href="#">RFQ</a>
	Description: CAP CER 2.2UF 6.3V X5R 0603		
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	Description: CAP CER 4.7UF 6.3V X5R 0603		

Related keywords for [GRT188R61A225KE13D](#)

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