



0603J5000470GCR Information

Heisener.com

Part Number 0603J5000470GCR
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

Description CAP CER 47PF 500V C0G/NP0 0603

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









0603J5000470GCR Specifications

Manufacturer Part Number 0603J5000470GCR Manufacturer Knowles Syfer Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 47pF Tolerance ±2% Voltage - Rated 500V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style -		
Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 47pF Tolerance ±2% Voltage - Rated 500V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Manufacturer Part Number	0603J5000470GCR
Package 0603 (1608 Metric) Series - Capacitance 47pF Tolerance ±2% Voltage - Rated 500V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Manufacturer	Knowles Syfer
Package 0603 (1608 Metric) Series - Capacitance 47pF Tolerance ±2% Voltage - Rated 500V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Category	Capacitors
Series - Capacitance 47pF Tolerance ±2% Voltage - Rated 500V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -		Ceramic Capacitors
Capacitance 47pF Tolerance ±2% Voltage - Rated 500V Temperature Coefficient COG, NP0 Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Package	0603 (1608 Metric)
Tolerance ±2% Voltage - Rated 500V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Series	-
Voltage - Rated500VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.031" (0.80mm)Lead Spacing-	Capacitance	47pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) Lead Spacing - COG, NP0 CO	Tolerance	±2%
Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.031" (0.80mm)Lead Spacing-	Voltage - Rated	500V
Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Temperature Coefficient	C0G, NP0
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Operating Temperature	-55°C ~ 125°C
Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Features	Epoxy Mountable
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Applications	General Purpose
Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Failure Rate	-
Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing - - - - - - - - - - - - -	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.031" (0.80mm)
Lead Style -	Lead Spacing	-
	Lead Style	-
Report errors?		Report errors?

0603J5000470GCR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

0603J5000470GCR Payment Methods





















0603J5000470GCR Shipping Methods













If you have any question about 0603J5000470GCR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com