



0603J0160560JFT Information

Manufacturer Knowles Syfer Category Capacitors Heisener.com

Part Number

Ceramic Capacitors

0603J0160560JFT

Description CAP CER 56PF 16V C0G/NP0 0603

0603 (1608 Metric) **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only 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.









0603J0160560JFT Specifications

Manufacturer Part Number 0603J0160560JFT Manufacturer Knowles Syfer Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 56pF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability 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)		
Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 56pF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability 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)	Manufacturer Part Number	0603J0160560JFT
Ceramic Capacitors Package 0603 (1608 Metric) Series - Capacitance 56pF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability 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)	Manufacturer	Knowles Syfer
Package 0603 (1608 Metric) Series - Capacitance 56pF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability 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)	Category	Capacitors
Series - Capacitance 56pF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability 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)		Ceramic Capacitors
Capacitance 56pF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - High Reliability Failure Rate - High Reliability Failure Rate - Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm)	Package	0603 (1608 Metric)
Tolerance ±5% Voltage - Rated 16V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability 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)	Series	-
Voltage - Rated Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 16V COG, NPO -55°C ~ 125°C High Remperature -164 High Reliability -175 Surface Mount, MLCC -175 -1	Capacitance	56pF
Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension COG, NPO High Reliability - Surface Mount, MLCC 0603 (1608 Metric) 0.063" L x 0.031" W (1.60mm x 0.80mm)	Tolerance	±5%
Operating Temperature Features High Temperature Ratings - Applications High Reliability Failure Rate Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension -55°C ~ 125°C High Temperature - Surface Mount Migh Reliability - Surface Mount, MLCC 0603 (1608 Metric) 0.063" L x 0.031" W (1.60mm x 0.80mm)	Voltage - Rated	16V
Features High Temperature Ratings - Applications High Reliability 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)	Temperature Coefficient	COG, NPO
Ratings - Applications High Reliability 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)	Operating Temperature	-55°C ~ 125°C
Applications High Reliability 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)	Features	High Temperature
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)	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)	Applications	High Reliability
Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm)	Failure Rate	-
Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm)	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) -	Height - Seated (Max)	-
Thickness (Max) 0.031" (0.80mm)	Thickness (Max)	0.031" (0.80mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

0603J0160560JFT 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.

0603J0160560JFT Payment Methods



















0603J0160560JFT Shipping Methods













If you have any question about 0603J0160560JFT, please do not hesitate to contact us!

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