



0603J0100222KXT Information

Heisener.com

Part Number 0603J0100222KXT

Manufacturer Knowles Syfer Category

Capacitors Ceramic Capacitors

Description CAP CER 2200PF 10V X7R 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



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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.









0603J0100222KXT Specifications

Manufacturer Part Number 0603J0100222KXT Manufacturer Knowles Syfer Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive 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 Spacing - Lead Style -		
Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive 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 -	Manufacturer Part Number	0603J0100222KXT
Package 0603 (1608 Metric) Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive 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 -	Manufacturer	Knowles Syfer
Package 0603 (1608 Metric) Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive 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
Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive 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) 0.031" (0.80mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 2200pF Tolerance ±10% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive 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 -	Package	0603 (1608 Metric)
Tolerance ±10% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive 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 -	Series	-
Voltage - Rated10VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsAutomotiveFailure 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-Lead Style-	Capacitance	2200pF
Temperature Coefficient ATR (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style XTR (2R1) ATR (2R) ATR (2	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsAutomotiveFailure 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-Lead Style-	Voltage - Rated	10V
Features Epoxy Mountable Ratings - Applications Automotive 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 -	Temperature Coefficient	X7R (2R1)
Ratings - Automotive Failure Rate - 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	Operating Temperature	-55°C ~ 125°C
Applications Automotive 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 -	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 - Lead Style -	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 - Lead Style -	Applications	Automotive
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 -	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 - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style -	Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.031" (0.80mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

0603J0100222KXT 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.

0603J0100222KXT Payment Methods



















0603J0100222KXT Shipping Methods













If you have any question about 0603J0100222KXT, please do not hesitate to contact us!

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