



1808J0630564JXT Information

Heisener.com

Part Number1808J0630564JXTManufacturerKnowles SyferCategoryCapacitors

Ceramic Capacitors

Description CAP CER 0.56UF 63V X7R 1808

Package 1808 (4520 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.









1808J0630564JXT Specifications

Manufacturer Part Number 1808J0630564JXT Manufacturer Knowles Syfer Category Capacitors Package 1808 (4520 Metric) Series - Capacitance 0.56µF Tolerance ±5% Voltage - Rated 63V 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 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Spacing - Lead Style -		
Category Capacitors Package 1808 (4520 Metric) Series - Capacitance 0.56μF Tolerance ±5% Voltage - Rated 63V 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 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Manufacturer Part Number	1808J0630564JXT
Package 1808 (4520 Metric) Series - Capacitance 0.56µF Tolerance ±5% Voltage - Rated 63V 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 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Manufacturer	Knowles Syfer
Package 1808 (4520 Metric) Series - Capacitance 0.56µF Tolerance ±5% Voltage - Rated 63V 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 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Category	Capacitors
Series - Capacitance 0.56µF Tolerance ±5% Voltage - Rated 63V 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 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 0.56μF Tolerance ±5% Voltage - Rated 63V 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 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Package	1808 (4520 Metric)
Tolerance ±5% Voltage - Rated 63V 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 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Series	-
Voltage - Rated63 VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsAutomotiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Capacitance	0.56μF
Temperature Coefficient ATR (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style	Tolerance	±5%
Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsAutomotiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Voltage - Rated	63V
Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Temperature Coefficient	X7R (2R1)
Ratings - Automotive Failure Rate - Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Features	Epoxy Mountable
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Applications	Automotive
Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	1808 (4520 Metric)
Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Size / Dimension	0.177" L x 0.079" W (4.50mm x 2.00mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.079" (2.00mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

1808J0630564JXT 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.

1808J0630564JXT Payment Methods





















1808J0630564JXT Shipping Methods













If you have any question about 1808J0630564JXT, please do not hesitate to contact us!

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