



1812J2K00222KJT Information

1812J2K00222KJT Part Number Manufacturer Knowles Syfer Category Capacitors Heisener.com

Ceramic Capacitors

Description CAP CER 2200PF 2KV X7R 1812

Package 1812 (4532 Metric)

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.









1812J2K00222KJT Specifications

Manufacturer Part Number 1812JZK00222KJT Manufacturer Knowles Syfer Category Capacitors Package 1812 (4532 Metric) Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 2000V (2kV) Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Spacing - Lead Style -		
Category Capacitors Package 1812 (4532 Metric) Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 2000V (2kV) Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Manufacturer Part Number	1812J2K00222KJT
Package 1812 (4532 Metric) Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 2000V (2kV) Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Manufacturer	Knowles Syfer
Package 1812 (4532 Metric) Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 2000V (2kV) Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Category	Capacitors
Series - Capacitance 2200pF Tolerance ±10% Voltage - Rated 2000V (2kV) Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 2200pF Tolerance ±10% Voltage - Rated 2000V (2kV) Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Package	1812 (4532 Metric)
Tolerance ±10% Voltage - Rated 2000V (2kV) Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Series	-
Voltage - Rated2000V (2kV)Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.177" L x 0.126" W (4.50mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Capacitance	2200pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features - Ratings - Applications Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style X7R A7R A7R A7R A7R -55°C ~ 125°C - Sion — 125°C - Sion	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.177" L x 0.126" W (4.50mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Voltage - Rated	2000V (2kV)
Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Temperature Coefficient	X7R
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - Surface Mount, MLCC	Operating Temperature	-55°C ~ 125°C
Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Features	-
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Applications	General Purpose
Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	1812 (4532 Metric)
Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.098" (2.50mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

1812J2K00222KJT 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.

1812J2K00222KJT Payment Methods



















1812J2K00222KJT Shipping Methods













If you have any question about 1812J2K00222KJT, please do not hesitate to contact us!

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