



1808Y0250222GCT Information

Heisener.com

Part Number 1808Y0250222GCT Manufacturer Knowles Syfer

Category Capacitors
Ceramic Capacitors

Description CAP CER 2200PF 25V C0G/NP0 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.









1808Y0250222GCT Specifications

Manufacturer Part Number 1808Y0250222GCT Manufacturer Knowles Syfer Category Capacitors Package 1808 (4520 Metric) Series FlexiCap? Capacitance 2200pF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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 Package 1808 (4520 Metric) Series FlexiCap? Capacitance 2200pF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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	1808Y0250222GCT
Package 1808 (4520 Metric) Series FlexiCap? Capacitance 2200pF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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 FlexiCap? Capacitance 2200pF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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 FlexiCap? Capacitance 2200pF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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 2200pF Tolerance ±2% Voltage - Rated 25 V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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 ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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	FlexiCap?
Voltage - Rated25 VTemperature CoefficientC0G, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure 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	2200pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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	±2%
Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure 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	25V
Features Soft Termination Ratings - Applications Boardflex Sensitive 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	C0G, NP0 (1B)
Ratings - Boardflex Sensitive 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	Operating Temperature	-55°C ~ 125°C
Applications Boardflex Sensitive 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	Soft Termination
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	Boardflex Sensitive
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?

1808Y0250222GCT 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.

1808Y0250222GCT Payment Methods



















1808Y0250222GCT Shipping Methods













If you have any question about 1808Y0250222GCT, please do not hesitate to contact us!

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