



1812Y0160271GFR Information

Heisener.com

Part Number 1812Y0160271GFR
Manufacturer Knowles Syfer

Category Capacitors
Ceramic Capacitors

Description CAP CER 270PF 16V C0G/NP0 1812

Package 1812 (4532 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.









1812Y0160271GFR Specifications

Manufacturer Category Capacitors Ceramic Capacitors Package 1812 (4532 Metric) Series FlexiCap? Capacitance 270pF Tolerance ±2% Voltage - Rated 16V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings Applications Boardflex Sensitive Failure Rate - Knowles Syfer Capacitors Ferminations Analogous Andrew Syfer Capacitors Coramic Capacitors FlexiCap? 1812 (4532 Metric) 1812 (4532 Metric) 1812 (4532 Metric) 1812 (4532 Metric) 1813 (4532 Metric) 1814 (2532 Metric) 1815 (2532 Metric) 1815 (2532 Metric) 1816 (2532 Metric) 1816 (2532 Metric) 1817 (2532 Metric) 1817 (2532 Metric) 1818 (2532 Metric) 1818 (2532 Metric) 270pF Capacitors 1812 (4532 Metric) 270pF Capacitors 1812 (4532 Metric) 270pF Capacitors 50c		
Category Capacitors Package 1812 (4532 Metric) Series FlexiCap? Capacitance 270pF Tolerance ±2% Voltage - Rated 16V Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Failure Rate - Capacitors Capacitors FlexiCap? 270pF -20pF	Manufacturer Part Number	1812Y0160271GFR
Ceramic Capacitors Package 1812 (4532 Metric) Series FlexiCap? Capacitance 270pF Tolerance ±2% Voltage - Rated 16V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Manufacturer	Knowles Syfer
Package 1812 (4532 Metric) Series FlexiCap? Capacitance 270pF Tolerance ±2% Voltage - Rated 16V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Category	Capacitors
SeriesFlexiCap?Capacitance270pFTolerance±2%Voltage - Rated16VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-		Ceramic Capacitors
Capacitance 270pF Tolerance ±2% Voltage - Rated 16V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Package	1812 (4532 Metric)
Tolerance $\pm 2\%$ Voltage - Rated $16V$ Temperature Coefficient $C0G$, NP0 Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate - $-$	Series	FlexiCap?
Voltage - Rated Temperature Coefficient COG, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Capacitance	270pF
Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Tolerance	±2%
Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Voltage - Rated	16V
Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Temperature Coefficient	C0G, NP0
Ratings - Applications Boardflex Sensitive Failure Rate -	Operating Temperature	-55°C ~ 125°C
Applications Boardflex Sensitive Failure Rate -	Features	Soft Termination
Failure Rate -	Ratings	-
	Applications	Boardflex Sensitive
Mounting Type Surface Mount, MLCC	Failure Rate	-
	Mounting Type	Surface Mount, MLCC
Package / Case 1812 (4532 Metric)	Package / Case	1812 (4532 Metric)
Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm)	Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)
Height - Seated (Max) -	Height - Seated (Max)	-
Thickness (Max) 0.098" (2.50mm)	Thickness (Max)	0.098" (2.50mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

1812Y0160271GFR 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.

1812Y0160271GFR Payment Methods





















1812Y0160271GFR Shipping Methods













If you have any question about 1812Y0160271GFR, please do not hesitate to contact us!

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