



1812Y1000181FFT Information

Heisener.com

Part Number 1812Y1000181FFT
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

Description CAP CER 180PF 100V 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



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Certified Quality

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1812Y1000181FFT Specifications

Manufacturer 1812Y1000181FFT Manufacturer Knowles Syfer Category Capacitors Package 1812 (4532 Metric) Series FlexiCap? Capacitance 180pF Tolerance ±1% Voltage - Rated 100V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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)		
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Capacitance180pFTolerance±1%Voltage - Rated100VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure 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)	Package	1812 (4532 Metric)
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Temperature Coefficient COG, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive 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)	Tolerance	±1%
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Features Soft Termination Ratings - Applications Boardflex Sensitive 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)	Temperature Coefficient	C0G, NP0
Ratings - Applications Boardflex Sensitive 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)	Operating Temperature	-55°C ~ 125°C
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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)	Ratings	-
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Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm)	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) - 0.098" (2.50mm)	Package / Case	1812 (4532 Metric)
Thickness (Max) 0.098" (2.50mm)	Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)
	Height - Seated (Max)	-
Lead Spacing	Thickness (Max)	0.098" (2.50mm)
Lead Spacing	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

1812Y1000181FFT 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.

1812Y1000181FFT Payment Methods



















1812Y1000181FFT Shipping Methods













If you have any question about 1812Y1000181FFT, please do not hesitate to contact us!

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