

1808J1000180FFT

1808J1000180FFT Information

Heisener.com	Part Number Manufacturer Category Description Package	1808J1000180FFT Knowles Syfer Capacitors Ceramic Capacitors CAP CER 18PF 100V C0G/NP0 1808 1808 (4520 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

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1808J1000180FFT Specifications

ManufacturerKnowles SyferCategoryCapacitorsCaranic CapacitorsCeranic CapacitorsPackage1808 (4520 Metric)Series-Capacitance18pFColerance±1%Voltage - Rated100VCoperating Temperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CVerturesHigh TemperatureApplications-Failure Rate-ApplicationsSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.171" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-		
CategoryCapacitorsCaranic CapacitorsPackage1808 (4520 Metric)Series-Capacitance18pFColerance±1%Voltage - Rated100VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-ApplicationsSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Manufacturer Part Number	1808J1000180FFT
Ceramic CapacitorsPackage1808 (4520 Metric)Series-Capacitance18pFColerance±1%Voltage - Rated100VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CPeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Manufacturer	Knowles Syfer
Package1808 (4520 Metric)Geries-Capacitance18pFFolerance±1%Voltage - Rated100VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CDeratings-Ratings-ApplicationsHigh TemperatureGuiture Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Category	Capacitors
Series-Capacitance18pFColerance±1%Voltage - Rated100VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-		Ceramic Capacitors
Capacitance18pFColprance±1%Voltage - Rated100VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilitySailure Rate-Package / CaseSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Package	1808 (4520 Metric)
Folerance±1%Folerance100VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Series	-
Voltage - Rated100VFemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Capacitance	18pF
Femperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Tolerance	$\pm 1\%$
Deperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Voltage - Rated	100V
FeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Temperature Coefficient	C0G, NP0
Ratings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Operating Temperature	-55°C ~ 125°C
ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Features	High Temperature
Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-	Applications	High Reliability
Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) -	Failure Rate	-
Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) -	Mounting Type	Surface Mount, MLCC
- Height - Seated (Max)	Package / Case	1808 (4520 Metric)
	Size / Dimension	0.177" L x 0.079" W (4.50mm x 2.00mm)
Chickness (Max) 0.079" (2.00mm)	Height - Seated (Max)	-
	Thickness (Max)	0.079" (2.00mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

1808J1000180FFT 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

1808J1000180FFT Payment Methods



If you have any question about 1808J1000180FFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com