

1808Y2000102FCR

1808Y2000102FCR Information

Heisener.com	Part Number Manufacturer Category Description Package	1808Y2000102FCR Knowles Syfer Capacitors Ceramic Capacitors CAP CER 1000PF 200V 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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1808Y2000102FCR Specifications

ManufacturerKnowles SyferCapacitorsCapacitorsPackage1808 (4520 Metric)PackageFlexiCap?Capacitance1000pFColerance±1%Voltage - Rated200VPoperature CoefficientCG, NP0 (1B)OperaturesSoft PerminationPackageSoft PerminationRatings-ApplicationsSoft PerminationFailure Rate-ApplicationsSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Fhickness (Max)0.079" (2.00mm)Lead Spacing-		
CategoryCapacitorsPackage1808 (4520 Metric)Package1808 (4520 Metric)SeriesFlexiCap?Capacitance1000pFCapacitance±1%Voltage - Rated200VPorenature CoefficientCOG, NP0 (1B)Operating Temperatures5°C ~ 125°CPacturesSoft TerminationRatings-ApplicationsBoardflex SensitivePailure Rate-Package / Case1808 (4520 Metric)Sitz / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Fhickness (Max)0.079" (2.00mm)Lead Spacing-	Manufacturer Part Number	1808Y2000102FCR
Ceranic CapacitorsPackage1808 (4520 Metric)SeriesFlexiCap?Capacitance1000pFFolerance±1%Voltage - Rated200VPomperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Package / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Lead Spacing-Lead Spacing-	Manufacturer	Knowles Syfer
Package1808 (4520 Metric)SeriesFlexiCap?Capacitance1000pFFolerance±1%Voltage - Rated200VPemperature CoefficientCOG, 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)-Lead Spacing0.079" (2.00mm)Lead Spacing-	Category	Capacitors
SeriesFlexiCap?Capacitance1000pFFolerance±1%Voltage - Rated200VTemperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Package / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Lead Spacing-Lead Spacing-		Ceramic Capacitors
Capacitance1000pFFolerance±1%Voltage - Rated200VComperature CoefficientC0G, NP0 (1B)Operating Temperature>55°C ~ 125°CSeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Package / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Lead Spacing0.079" (2.00mm)	Package	1808 (4520 Metric)
Folerance±1%Voltage - Rated200VPemperature CoefficientCOG, 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)-Lead Spacing-	Series	FlexiCap?
Voltage - Rated200VFemperature CoefficientCOG, 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)-Lead Spacing0.079" (2.00mm)	Capacitance	1000pF
Femperature CoefficientCOG, 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)-Lead Spacing0.079" (2.00mm)	Tolerance	±1%
Deperating 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)-Lead Spacing0.079" (2.00mm)	Voltage - Rated	200V
FeaturesSoft TerminationFeaturesSoft 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-	Temperature Coefficient	C0G, NP0 (1B)
Ratings-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-	Operating Temperature	-55°C ~ 125°C
ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Package / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-	Features	Soft Termination
Failure Rate-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)-Thickness (Max)0.079" (2.00mm)Lead Spacing-	Ratings	-
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-	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 -	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 -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-	Package / Case	1808 (4520 Metric)
Thickness (Max) 0.079" (2.00mm) Lead Spacing -	Size / Dimension	0.177" L x 0.079" W (4.50mm x 2.00mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.079" (2.00mm)
	Lead Spacing	-
	Lead Style	-
Report errors?		Report errors?

1808Y2000102FCR 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.

1808Y2000102FCR Payment Methods



If you have any question about 1808Y2000102FCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com