

# 1210Y0160680FCR

#### 1210Y0160680FCR Information

Heisener.com	Part Number Manufacturer Category Description Package	1210Y0160680FCR Knowles Syfer Capacitors Ceramic Capacitors CAP CER 68PF 16V C0G/NP0 1210 1210 (3225 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**

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.



### 1210Y0160680FCR Specifications

AnaufacturerKnowles SyferCategoryCapacitorsCaramic CapacitorsCeramic CapacitorsPackage1210 (3225 Metric)SeriesFlexiCap?Capacitance68pFColerance±1%Yoltage - Rated16VComperature CoefficientCOG, NPO (1B)Operating TemperatureSoft TerminationPactangs-SeriesSoft TerminationCapacitanosSoft TerminationPactangs-SeriesSoft TerminationCategorySurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-		
CatagoryCapacitorsCeramic CapacitorsPackage1210 (3225 Metric)PackageFlexiCap?Capacitance68pFColerance11%Yoltage - Rated16VComperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CPactaresSoft TerminationRatings-ApplicationsBoardflex SensitivePackage / Case1210 (3225 Metric)Package / Case0.126° L x 0.098° W (3.20mm x 2.50mm)Height - Seated (Max)-	Manufacturer Part Number	1210Y0160680FCR
Ceramic CapacitorsPackage1210 (3225 Metric)BeriesFlexiCap?Capacitance68pFColerance±1%Yoltage - Rated16VComperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CSeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Bize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Manufacturer	Knowles Syfer
Package1210 (3225 Metric)GeriesFlexiCap?Capacitance68pFFolerance±1%Yoltage - Rated16VComperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CSeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Auonting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Bize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Category	Capacitors
ArrispinFlexiCap?Capacitance68pFColerance±1%Voltage - Rated16VComperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CSeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Auunting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension250mm x 2.50mm)Height - Seated (Max)-		Ceramic Capacitors
Capacitance68pFColerance±1%Yoltage - Rated16VComperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CSeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveSailure Rate-Apunting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Package	1210 (3225 Metric)
Folerance±1%Folerance16VCotage - Rated16VComperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CSeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Auouting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Series	FlexiCap?
Voltage - Rated16VComperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CSeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / DimensionHeight - Seated (Max)-	Capacitance	68pF
Femperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CSeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveSailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Tolerance	±1%
Deperating Temperature-55°C ~ 125°CGeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Voltage - Rated	16V
FeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Temperature Coefficient	C0G, NP0 (1B)
Ratings-ApplicationsBoardflex SensitiveFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Operating Temperature	-55°C ~ 125°C
ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Features	Soft Termination
Fraction-Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-	Applications	Boardflex Sensitive
Package / Case   1210 (3225 Metric)     Size / Dimension   0.126" L x 0.098" W (3.20mm x 2.50mm)     Height - Seated (Max)   -	Failure Rate	-
Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)   Height - Seated (Max) -	Mounting Type	Surface Mount, MLCC
- Height - Seated (Max)	Package / Case	1210 (3225 Metric)
	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
	Height - Seated (Max)	-
1000000000000000000000000000000000000	Thickness (Max)	0.079" (2.00mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

#### 1210Y0160680FCR 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.

#### 1210Y0160680FCR Payment Methods



If you have any question about 1210Y0160680FCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com