

# 1210Y0160220GFR

#### 1210Y0160220GFR Information

Contract service costs have	 1210Y0160220GFR Knowles Syfer Capacitors Ceramic Capacitors CAP CER 22PF 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.



### 1210Y0160220GFR Specifications

AnaufacturerKnowles SyferCategoryCapacitorsCaranic CapacitorsCeranic CapacitorsPackage1210 (3225 Metric)SeriesFlexiCap?Capacitance22pFColerance±2%Voltage - Rated16VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CVerturesHigh TemperatureValues-Applications-ApplicationsSurface Mount, MLCCValues210 (3225 Metric)Values1210 (3225 Metric)Values1210 (3225 Metric)Values0.126" L x 0.098" W (3.20mm x 2.50mm)		
CategoryCapacitorsCategoryCeramic CapacitorsCacade1210 (3225 Metric)Package1210 (3225 Metric)BeriesFlexiCap?Capacitance22pFColerance±2%Yoltage - Rated16VComperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CPackagesHigh TemperatureRatings-ApplicationsHigh ReliabilityPackage / CaseSurface Mount, MLCCPackage / Case1210 (3225 Metric)Bize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Manufacturer Part Number	1210Y0160220GFR
Ceramic CapacitorsPackage1210 (3225 Metric)PackageFlexiCap?Capacitance22pFPolerance±2%Voltage - Rated16VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CVeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityValuer Rate-Voltage YaseSurface Mount, MLCCPackage / Case1210 (3225 Metric)Bize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Manufacturer	Knowles Syfer
Package1210 (3225 Metric)BeriesFlexiCap?Capacitance22pFTolerance±2%Yoltage - Rated16VCong, NP0-55°C ~ 125°COperating Temperature-55°C ~ 125°CBeatings-ApplicationsHigh ReliabilityFailure Rate-Youting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Bize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Category	Capacitors
KeriesFlexiCap?Capacitance22pFColerance±2%Voltage - Rated16VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilitySailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)		Ceramic Capacitors
Capacitance22pFColerance±2%Yoltage - Rated16VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilitySailure Rate-Younting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Package	1210 (3225 Metric)
Polerance±2%Polarance16VCongon PolaranceCOG, NPOOperating Temperature-55°C ~ 125°COperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityGailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Series	FlexiCap?
AddressAddressAddress16VComperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CGeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityGailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Capacitance	22pF
Comperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Tolerance	±2%
Deperating Temperature-55°C ~ 125°CGeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityGalure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Voltage - Rated	16V
FeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Temperature Coefficient	COG, NP0
Ratings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Operating Temperature	-55°C ~ 125°C
ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Bize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Features	High Temperature
Failure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Ratings	-
Aounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)	Applications	High Reliability
Package / Case 1210 (3225 Metric)   Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Failure Rate	-
Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Mounting Type	Surface Mount, MLCC
	Package / Case	1210 (3225 Metric)
	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
leight - Seated (Max) -	Height - Seated (Max)	-
Chickness (Max) 0.079" (2.00mm)	Thickness (Max)	0.079" (2.00mm)
Lead Spacing -	Lead Spacing	-
	Lead Style	-
Report errors?		Report errors?

#### 1210Y0160220GFR 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.

## 1210Y0160220GFR Payment Methods





If you have any question about 1210Y0160220GFR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com