

# 1808Y1000220GFT

### 1808Y1000220GFT Information

Code levice data terr	 1808Y1000220GFT Knowles Syfer Capacitors Ceramic Capacitors CAP CER 22PF 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**

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.



# 1808Y1000220GFT Specifications

AnaufacturerKnowles SyferCapacitorsCapacitorsCaranic CapacitorsCeranic CapacitorsPackage1808 (4520 Metric)SeriesFlexiCap?Capacitance22pF'olerance±2%/oltage - Rated100VCemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°C'eaturesHigh TemperatureApplications-Applications-ApplicationsSurface Mount, MLCCPackage / Case1808 (4520 Metric)Biter / Dimension0.17" L x 0.079" W (4.50mm x 2.00mm)		
Capacitors       Ceramic Capacitors       Package     1808 (4520 Metric)       Package     FlexiCap?       Capacitance     22pF       Polerance     ±2%       Yoltage - Rated     100V       Premperature Coefficient     C0G, NP0       Operating Temperature     -55°C ~ 125°C       Pactards     High Temperature       Values     -       Applications     High Reliability       Package / Case     Surface Mount, MLCC       Package / Case     1808 (4520 Metric)       Bize / Dimension     0.177" L x 0.079" W (4.50mm x 2.00mm)	Manufacturer Part Number	1808Y1000220GFT
Ceramic CapacitorsPackage1808 (4520 Metric)Package1808 (4520 Metric)SeriesFlexiCap?Capacitance22pFPolerance±2%Voltage - Rated100VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CVeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityValuer Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Bize / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Manufacturer	Knowles Syfer
Package1808 (4520 Metric)BeriesFlexiCap?Capacitance22pFTolerance±2%Yoltage - Rated100VCong, NP0COG, NP0Operating Temperature-55°C ~ 125°CBeatings-ApplicationsHigh TemperatureApplicationsSurface Mount, MLCCPackage / Case1808 (4520 Metric)Bize / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Category	Capacitors
ActionFlexiCap?Capacitance22pFColerance±2%Voltage - Rated100VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CPeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilitySailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.17" L x 0.079" W (4.50mm x 2.00mm)		Ceramic Capacitors
Capacitance22pFColerance±2%Yoltage - Rated100VYoltage - RatedCOG, NPOOperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityYoltage - Rated-Youting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Package	1808 (4520 Metric)
Polerance±2%Polarance100VComperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityGailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Series	FlexiCap?
Yoltage - Rated100VYoltage - Rated100VCemperature CoefficientC0G, NP0Operating 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)	Capacitance	22pF
Comperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Tolerance	±2%
Deperating Temperature-55°C ~ 125°CGeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityGalure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Voltage - Rated	100V
FeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Temperature Coefficient	COG, NP0
Ratings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Operating Temperature	-55°C ~ 125°C
ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Bize / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Features	High Temperature
Failure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Ratings	-
Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Bize / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Applications	High Reliability
Package / Case     1808 (4520 Metric)       Size / Dimension     0.177" L x 0.079" W (4.50mm x 2.00mm)	Failure Rate	-
Dimension     0.177" L x 0.079" W (4.50mm x 2.00mm)	Mounting Type	Surface Mount, MLCC
	Package / Case	1808 (4520 Metric)
Height - Seated (Max) -	Size / Dimension	0.177" L x 0.079" W (4.50mm x 2.00mm)
	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?

#### 1808Y1000220GFT 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.

## 1808Y1000220GFT Payment Methods



If you have any question about 1808Y1000220GFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com