

1808Y5000121GFR

1808Y5000121GFR Information

| Heisener.com | Part Number Manufacturer Category Description Package | 1808Y5000121GFR Knowles Syfer Capacitors Ceramic Capacitors CAP CER 120PF 500V 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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1808Y5000121GFR Specifications

| ManufacturerKnowles SyferCapacitorsCapacitorsPackage1808 (4520 Metric)SeriesFlexiCap?Capacitance120pFFolerance±2%Voltage - Rated500VCoperature CoefficientCOG, NPOOperature Sufficient-55°C ~ 125°CPackage-55°C ~ 125°CApplications-1611111111111111111111111111111111111 | | |
|---|--------------------------|---------------------------------------|
| CategoryCapacitorsPackage1808 (4520 Metric)Package1808 (4520 Metric)SeriesFlexiCap?Capacitance120pFCapacitance±2%Voltage - Rated500VDoperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CPackageHigh TemperatureRatings-ApplicationsHigh ReliabilityParkage / Case1808 (4520 Metric)Package / Case0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Fhickness (Max)0.079" (2.00mm)Lead Spacing- | Manufacturer Part Number | 1808Y5000121GFR |
| Ceramic CapacitorsPackage1808 (4520 Metric)SeriesFlexiCap?Capacitance120pFTolerance±2%Voltage - Rated500VPemperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure 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?Capacitance120pFFolerance±2%Voltage - Rated500VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure 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) | Category | Capacitors |
| SeriesFlexiCap?Capacitance120pFFolerance±2%Voltage - Rated500VFemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Package / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Hight - Seated (Max)-Lead Spacing-Lead Spacing- | | Ceramic Capacitors |
| Capacitance120pFCopacitance±2%Folorance±2%Voltage - Rated500VComperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure 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±2%Voltage - Rated500VFemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Nounting 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 - Rated500VFemperature 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)High researcd (Max)-High researcd (Max)-Lead Spacing0.079" (2.00mm) | Capacitance | 120pF |
| Femperature CoefficientCOG, 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)Height - Seated (Max)-Lead Spacing0.079" (2.00mm) | Tolerance | ±2% |
| 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)-Fhickness (Max)0.079" (2.00mm)Lead Spacing- | Voltage - Rated | 500V |
| 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)-Thickness (Max)0.079" (2.00mm)Lead Spacing- | 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)-Thickness (Max)0.079" (2.00mm)Lead Spacing- | Operating Temperature | -55°C ~ 125°C |
| ApplicationsHigh ReliabilityFailure 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 | High Temperature |
| Failure 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- | 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 | High Reliability |
| 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 - | Lead Style | - |
| Report errors? | | Report errors? |

1808Y5000121GFR 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.

1808Y5000121GFR Payment Methods





If you have any question about 1808Y5000121GFR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com