

1206Y1K50822KXT

lest a Quote

1206Y1K50822KXT Information

| C Heisener.com | Part Number | 1206Y1K50822KXT | |
|--------------------|--------------|---|-----|
| | Manufacturer | Knowles Syfer | |
| | Category | Capacitors Ceramic Capacitors | - 5 |
| | Description | CAP CER 8200PF 1.5KV X7R 1206 | _ ¥ |
| | Package | 1206 (3216 Metric) | |
| | | For the pricing/inventory/lead time, please contact | |
| For Reference Only | | us Website: https://www.heisener.com | |
| | | E-mail: salesdept@heisener.com | Re |

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.



1206Y1K50822KXT Specifications

| ManufacturerKnowles SyferCapacitorsCaramic CapacitorsPackage1206 (3216 Metric)PackageFlexiCap?Capacitance8200pFColarance±10%Voltage - Rated1500V (1.5kV)Tomperature CoefficientX7R (2R1)Operating TemperatureSoft TerminationPackageSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.663" (1.60mm)Lead Spacing-Lead Syle-Lead Syle-Lead Syle-Syle-Lead Syle-Lead Syle- <td< th=""><th>_</th><th></th></td<> | _ | |
|--|--------------------------|---------------------------------------|
| CategoryCapacitorsPackage1206 (3216 Metric)Package1206 (3216 Metric)SeriesFlexiCap?Capacitance8200pFTolerance±10%Voltage - Rated1500V (1.5kV)Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126° L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Style- | Manufacturer Part Number | 1206Y1K50822KXT |
| Ceramic CapacitorsPackage1206 (3216 Metric)SeriesFlexiCap?Capacitance8200pFTolerance±10%Voltage - Rated1500V (1.5kV)Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126° L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Manufacturer | Knowles Syfer |
| Package1206 (3216 Metric)SeriesFlexiCap?Capacitance8200pFTolerance±10%Voltage - Rated1500V (1.5kV)Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Category | Capacitors |
| SeriesFlexiCap?Capacitance8200pFTolerance±10%Voltage - Rated1500V (1.5kV)Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126° L x 0.063° W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063° (1.60mm)Lead Spacing-Lead Style- | | Ceramic Capacitors |
| Capacitance 8200F Tolerance ±10% Voltage - Rated 1500V (1.5kV) Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126° L x 0.063° W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063° (1.60mm) Lead Spacing - Lead Style - | Package | 1206 (3216 Metric) |
| Tolerance±10%Voltage - Rated1500V (1.5kV)Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Style- | Series | FlexiCap? |
| Voltage - Rated1500V (1.5kV)Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Lead Spacing-Lead Style- | Capacitance | 8200pF |
| Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Tolerance | ±10% |
| Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Voltage - Rated | 1500V (1.5kV) |
| FeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Temperature Coefficient | X7R (2R1) |
| Ratings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Operating Temperature | -55°C ~ 125°C |
| ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Features | Soft Termination |
| Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Ratings | - |
| Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Applications | Boardflex Sensitive |
| Package / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Failure Rate | - |
| Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm) Lead Spacing - Lead Style - | Mounting Type | Surface Mount, MLCC |
| Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Package / Case | 1206 (3216 Metric) |
| Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Size / Dimension | 0.126" L x 0.063" W (3.20mm x 1.60mm) |
| Lead Spacing - Lead Style - | Height - Seated (Max) | - |
| Lead Style - | Thickness (Max) | 0.063" (1.60mm) |
| | Lead Spacing | - |
| Report errors? | Lead Style | - |
| Report errors. | | Report errors? |

1206Y1K50822KXT 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

1206Y1K50822KXT Payment Methods





If you have any question about 1206Y1K50822KXT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com