

1206J5000822KDT

Request a Quote

1206J5000822KDT Information

| Part Number | 1206J5000822KDT | |
|--------------|---|---|
| Manufacturer | Knowles Syfer | |
| Category | Capacitors Ceramic Capacitors | |
| Description | CAP CER 8200PF 500V X7R 1206 | |
| Package | 1206 (3216 Metric) | |
| | For the pricing/inventory/lead time, please contact | |
| | us | |
| | Website: https://www.heisener.com | |
| | E-mail: salesdept@heisener.com | |
| | Manufacturer Category Description | Description Ceramic Capacitors Description CAP CER 8200PF 500V X7R 1206 Package 1206 (3216 Metric) For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com |



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.



1206J5000822KDT Specifications

| Manufacturer Part Number 1206J5000822KDT Manufacturer Knowles Syfer Category Capacitors Package 1206 (3216 Metric) Package - Capacitance 8200pF Coltagory ±10% Yoltage - Rated 500V Portuge - Rated 50°C ~ 125°C Operating Temperature 55°C ~ 125°C Pactures High Reliability Applications High Reliability Package / Case Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 1206 (3216 Metric) High Seated (Max) - Fickness (Max) 0.603°T (0.60mm) Lead Spacing - Lead Spacing - Lead Spacing - | - | |
|--|--------------------------|---------------------------------------|
| CategoryCapacitorsPackage1206 (3216 Metric)Series-Capacitance8200pFColerance8200pFVoltage - Rated500VSorreing500VPereture CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Height - Seated (Max)-Height Seated (Max)-Lead Syle-Lead Syle-Lead Style- | Manufacturer Part Number | 1206J5000822KDT |
| Ceranic CapacitorsPackage1206 (3216 Metric)Series-Capacitance8200pFTolerance±10%Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-Applications-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / DimensionHight - Seated (Max)Hight - Seated (Max)Hight - Seated (Max)Hight - Seated (Max)Lead SpacingLead StyleLead StyleStrice MarkLead StyleStrice MarkStrice Mark | Manufacturer | Knowles Syfer |
| Package1206 (3216 Metric)Series-Capacitance8200pFTolerance±10%Voltage Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Noutring TypeSurface Mount, MLCCStack / 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 |
| Series-Capacitance8200pFTolerance±10%Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1266 (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 |
| Capacitance8200pFTolerance±10%Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCStez / Dimension0.126° L x 0.063° W (3.20mm x 1.60mm)Hight - Seated (Max)-Thickness (Max)0.063° (1.60mm)Lead Spacing-Lead Style- | Package | 1206 (3216 Metric) |
| Tolerance±10%Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Hight - Seated (Max)-Lead Spacing0.663" (1.60mm)Lead Style- | Series | - |
| Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFaiture Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension-Height - Seated (Max)-Height - Seated (Max)-Lead Spacing0.063" (1.60mm)Lead Spacing-Height - Seated (Max)-Height - Sea | Capacitance | 8200pF |
| Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126° L x 0.063° W (3.20mm x 1.60mm)Hight - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style- <td>Tolerance</td> <td>±10%</td> | Tolerance | ±10% |
| Operating Temperature.55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.063" (1.60mm)Lead Spacing-Lead Style- | Voltage - Rated | 500V |
| FeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure 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-Height Seated (Max)-Start Seated (Max)- <td>Temperature Coefficient</td> <td>X7R</td> | Temperature Coefficient | X7R |
| Ratings-ApplicationsHigh ReliabilityFailure 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-Height - Seated (Max)-Height - Seated (Max)-< | Operating Temperature | -55°C ~ 125°C |
| ApplicationsHigh ReliabilityFailure 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 | High Temperature |
| 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 | High Reliability |
| 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? |

1206J5000822KDT 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.

1206J5000822KDT Payment Methods





If you have any question about 1206J5000822KDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com