



0603J1000122KDR Information

Heisener.com

Manufacturer Knowles Syfer Category

Part Number 0603J1000122KDR

Capacitors

Description

Ceramic Capacitors

CAP CER 1200PF 100V X7R 0603

0603 (1608 Metric) **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









0603J1000122KDR Specifications

| Manufacturer Part Number 0603J1000122KDR Manufacturer Knowles Syfer Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 1200pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Spacing - Lead Style - | | |
|---|--------------------------|---------------------------------------|
| Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 1200pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Manufacturer Part Number | 0603J1000122KDR |
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| Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Series | - |
| Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.031" (0.80mm)Lead Spacing-Lead Style- | Capacitance | 1200pF |
| Temperature Coefficient A7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style | Tolerance | ±10% |
| Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.031" (0.80mm)Lead Spacing-Lead Style- | Voltage - Rated | 100V |
| Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Temperature Coefficient | X7R |
| Ratings - High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Operating Temperature | -55°C ~ 125°C |
| Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Features | High Temperature |
| Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Ratings | - |
| Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Applications | High Reliability |
| Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Failure Rate | - |
| Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Mounting Type | Surface Mount, MLCC |
| Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - | Package / Case | 0603 (1608 Metric) |
| Thickness (Max) 0.031" (0.80mm) Lead Spacing - Lead Style - | Size / Dimension | 0.063" L x 0.031" W (1.60mm x 0.80mm) |
| Lead Spacing - Lead Style - | Height - Seated (Max) | - |
| Lead Style - | Thickness (Max) | 0.031" (0.80mm) |
| · | Lead Spacing | - |
| Report errors? | Lead Style | - |
| | | Report errors? |

0603J1000122KDR 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.

0603J1000122KDR Payment Methods



















0603J1000122KDR Shipping Methods













If you have any question about 0603J1000122KDR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com