



1825J0100155MXR Information

Heisener.com

1825J0100155MXR Part Number Manufacturer Knowles Syfer

Category Capacitors Ceramic Capacitors

Description CAP CER 1.5UF 10V X7R 1825

1825 (4564 Metric) **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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1825J0100155MXR Specifications

| Manufacturer Part Number 1825J0100155MXR Manufacturer Knowles Syfer Category Capacitors Package 1825 (4564 Metric) Series - Capacitance 1.5µF Tolerance ±20% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Spacing - Lead Style - | | |
|--|--------------------------|---------------------------------------|
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| Capacitance 1.5µF Tolerance ±20% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Package | 1825 (4564 Metric) |
| Tolerance ±20% Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Series | - |
| Voltage - Rated10VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsAutomotiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style- | Capacitance | 1.5μF |
| Temperature Coefficient ATR (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style | Tolerance | ±20% |
| Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsAutomotiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style- | Voltage - Rated | 10V |
| Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Temperature Coefficient | X7R (2R1) |
| Ratings - Automotive Failure Rate - Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style | Operating Temperature | -55°C ~ 125°C |
| Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Features | Epoxy Mountable |
| Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Ratings | - |
| Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Applications | Automotive |
| Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Failure Rate | - |
| Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Mounting Type | Surface Mount, MLCC |
| Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - - | Package / Case | 1825 (4564 Metric) |
| Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style - | Size / Dimension | 0.177" L x 0.252" W (4.50mm x 6.40mm) |
| Lead Spacing - Lead Style - | Height - Seated (Max) | - |
| Lead Style - | Thickness (Max) | 0.098" (2.50mm) |
| | Lead Spacing | - |
| Report errors? | Lead Style | - |
| | | Report errors? |

1825J0100155MXR 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.

1825J0100155MXR Payment Methods



















1825J0100155MXR Shipping Methods













If you have any question about 1825J0100155MXR, please do not hesitate to contact us!

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