



1808J0630470MDR Information

Heisener.com

Part Number1808J0630470MDRManufacturerKnowles Syfer

Category Capacitors
Ceramic Capacitors

Description CAP CER 47PF 63V X7R 1808

Package 1808 (4520 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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1808J0630470MDR Specifications

| Manufacturer Part Number 1808J0630470MDR Manufacturer Knowles Syfer Category Capacitors Package 1808 (4520 Metric) Series - Capacitance 47pF Tolerance ±20% Voltage - Rated 63V 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 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 - Lead Spacing - Lead Style - | | |
|--|--------------------------|---------------------------------------|
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| Capacitance 47pF Tolerance ±20% Voltage - Rated 63V 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 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 - Lead Style - | Package | 1808 (4520 Metric) |
| Tolerance ±20% Voltage - Rated 63V 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 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 - Lead Style - | Series | - |
| Voltage - Rated63VTemperature CoefficientX7ROperating 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)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style- | Capacitance | 47pF |
| Temperature Coefficient ATR Operating Temperature -55°C ~ 125°C Features High Temperature Applications - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC 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 - Lead Style | Tolerance | ±20% |
| Operating 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)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style- | Voltage - Rated | 63V |
| Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC 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 - Lead Style - | Temperature Coefficient | X7R |
| Ratings - High Reliability Failure Rate - Mounting Type Surface Mount, MLCC 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 - Lead Style | Operating Temperature | -55°C ~ 125°C |
| Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC 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 - Lead Style - | Features | High Temperature |
| Failure Rate - Mounting Type Surface Mount, MLCC 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 - Lead Style - | Ratings | - |
| Mounting Type Surface Mount, MLCC 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 - Lead Style - | 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 - Lead Style - | 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 - Lead Style - | Mounting Type | Surface Mount, MLCC |
| Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - - | Package / Case | 1808 (4520 Metric) |
| Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Size / Dimension | 0.177" L x 0.079" W (4.50mm x 2.00mm) |
| Lead Spacing - Lead Style - | Height - Seated (Max) | - |
| Lead Style - | Thickness (Max) | 0.079" (2.00mm) |
| | Lead Spacing | - |
| Report errors? | Lead Style | - |
| | | Report errors? |

1808J0630470MDR 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.

1808J0630470MDR Payment Methods



















1808J0630470MDR Shipping Methods













If you have any question about 1808J0630470MDR, please do not hesitate to contact us!

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