

C0805C152K1RACTU

C0805C152K1RACTU Information



For Reference Only

Part Number C0805C152K1RACTU

Manufacturer KEMET Category Capacitors

Ceramic Capacitors

Description CAP CER 1500PF 100V X7R 0805

Package 0805 (2012 Metric)

For the pricing/inventory/lead time, please contact

us

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



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C0805C152K1RACTU Specifications

| Manufacturer Part Number C0805C152K1RACTU Manufacturer KEMET Category Capacitors Package 0805 (2012 Metric) Series C Capacitance 1500pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | | |
|---|--------------------------|---------------------------------------|
| Category Capacitors Package 0805 (2012 Metric) Series C Capacitance 1500pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Manufacturer Part Number | C0805C152K1RACTU |
| Package 0805 (2012 Metric) Series C Capacitance 1500pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Manufacturer | KEMET |
| Package 0805 (2012 Metric) Series C Capacitance 1500pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Category | Capacitors |
| Series C Capacitance 1500pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | | Ceramic Capacitors |
| Capacitance 1500pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Package | 0805 (2012 Metric) |
| Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Series | С |
| Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.035" (0.88mm)Lead Spacing-Lead Style- | Capacitance | 1500pF |
| Temperature Coefficient ATR Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style XTR Comperature ATR ATR ATR ATR ATR ATR ATR AT | Tolerance | ±10% |
| Operating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.035" (0.88mm)Lead Spacing-Lead Style- | Voltage - Rated | 100V |
| Features Low ESL Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Temperature Coefficient | X7R |
| Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Operating Temperature | -55°C ~ 125°C |
| Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Features | Low ESL |
| Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Ratings | - |
| Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Applications | General Purpose |
| Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Failure Rate | - |
| Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Mounting Type | Surface Mount, MLCC |
| Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - - | Package / Case | 0805 (2012 Metric) |
| Thickness (Max) 0.035" (0.88mm) Lead Spacing - Lead Style - | Size / Dimension | 0.079" L x 0.049" W (2.00mm x 1.25mm) |
| Lead Spacing - Lead Style - | Height - Seated (Max) | - |
| Lead Style - | Thickness (Max) | 0.035" (0.88mm) |
| | Lead Spacing | - |
| Report errors? | Lead Style | - |
| | | Report errors? |

C0805C152K1RACTU 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.

C0805C152K1RACTU Payment Methods



















C0805C152K1RACTU Shipping Methods













If you have any question about C0805C152K1RACTU, please do not hesitate to contact us!

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