



1210J0160820GCR Information

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For Reference Only

Category

1210J0160820GCR

Manufacturer Knowles Syfer

Part Number

Capacitors

Ceramic Capacitors

Description

CAP CER 82PF 16V C0G/NP0 1210

Package 1210 (3225 Metric)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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1210J0160820GCR Specifications

| Manufacturer Part Number 1210J0160820GCR Manufacturer Knowles Syfer Category Capacitors Package 1210 (3225 Metric) Series - Capacitance 82pF Tolerance ±2% Voltage - Rated 16V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Spacing - Lead Style - | | |
|---|--------------------------|---------------------------------------|
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| Tolerance ±2% Voltage - Rated 16V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Series | - |
| Voltage - Rated16VTemperature CoefficientC0G, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style- | Capacitance | 82pF |
| Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style COG, NP0 (1B) Cog, NP0 | Tolerance | ±2% |
| Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style- | Voltage - Rated | 16V |
| Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Temperature Coefficient | C0G, NP0 (1B) |
| Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Operating Temperature | -55°C ~ 125°C |
| Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Features | Epoxy Mountable |
| Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Ratings | - |
| Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Applications | General Purpose |
| Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Failure Rate | - |
| Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) 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 | 1210 (3225 Metric) |
| Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style - | Size / Dimension | 0.126" L x 0.098" W (3.20mm x 2.50mm) |
| Lead Spacing - Lead Style - | Height - Seated (Max) | - |
| Lead Style - | Thickness (Max) | 0.079" (2.00mm) |
| · | Lead Spacing | - |
| Report errors? | Lead Style | - |
| | | Report errors? |

1210J0160820GCR 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.

1210J0160820GCR Payment Methods



















1210J0160820GCR Shipping Methods













If you have any question about 1210J0160820GCR, please do not hesitate to contact us!

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