



### 1210Y2000471GFT Information

M Ca Heisener.com 1210Y2000471GFT

Manufacturer Knowles Syfer Category Capacitors

Part Number

Capacitors
Ceramic Capacitors

**Description** CAP CER 470PF 200V C0G/NP0 1210

Package 1210 (3225 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



Request a Quote

## **Certified Quality**

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.









## 1210Y2000471GFT Specifications

| Manufacturer Part Number         1210Y2000471GFT           Manufacturer         Knowles Syfer           Category         Capacitors           Package         1210 (3225 Metric)           Series         FlexiCap?           Capacitance         470pF           Tolerance         ±2%           Voltage - Rated         200V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Temperature           Ratings         -           Applications         High Reliability           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         -           Report errors? |                          |                                       |
|--|--------------------------|---------------------------------------|
| Category         Capacitors           Package         1210 (3225 Metric)           Series         FlexiCap?           Capacitance         470pF           Tolerance         ±2%           Voltage - Rated         200V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Temperature           Ratings         -           Applications         High Reliability           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         -  | Manufacturer Part Number | 1210Y2000471GFT                       |
| Package         1210 (3225 Metric)           Series         FlexiCap?           Capacitance         470pF           Tolerance         ±2%           Voltage - Rated         200V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Temperature           Ratings         -           Applications         High Reliability           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         -  | Manufacturer             | Knowles Syfer                         |
| Package         1210 (3225 Metric)           Series         FlexiCap?           Capacitance         470pF           Tolerance         ±2%           Voltage - Rated         200V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Temperature           Ratings         -           Applications         High Reliability           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         -  | Category                 | Capacitors                            |
| Series         FlexiCap?           Capacitance         470pF           Tolerance         ±2%           Voltage - Rated         200V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Temperature           Ratings         -           Applications         High Reliability           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         -   |                          | Ceramic Capacitors                    |
| Capacitance       470pF         Tolerance       ±2%         Voltage - Rated       200V         Temperature Coefficient       C0G, NP0         Operating Temperature       -55°C ~ 125°C         Features       High Temperature         Ratings       -         Applications       High Reliability         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       -  | Package                  | 1210 (3225 Metric)                    |
| Tolerance ±2%  Voltage - Rated 200V  Temperature Coefficient COG, NP0  Operating Temperature -55°C ~ 125°C  Features High Temperature  Ratings - Applications High Reliability  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                   | FlexiCap?                             |
| Voltage - Rated200VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure 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              | 470pF                                 |
| Temperature Coefficient Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability 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 -  | Tolerance                | ±2%                                   |
| Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure 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          | 200V                                  |
| Features High Temperature  Ratings - Applications High Reliability  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                              |
| Ratings - High Reliability 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 High Reliability 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                 | High Temperature                      |
| 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             | High Reliability                      |
| 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?                        |

### 1210Y2000471GFT 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.

# 1210Y2000471GFT Payment Methods



















### 1210Y2000471GFT Shipping Methods













If you have any question about 1210Y2000471GFT, please do not hesitate to contact us!

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