



### 1812Y2K50561GCT Information

Heisener.com

Part Number 1812Y2K50561GCT

Manufacturer Knowles Syfer

**Category** Capacitors

Ceramic Capacitors

Description CAP CER 560PF 2.5KV C0G/NP0 1812

**Package** 1812 (4532 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.









# 1812Y2K50561GCT Specifications

| Manufacturer Part Number | 1812Y2K50561GCT                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 1812 (4532 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 560pF                                 |
| Tolerance                | $\pm 2\%$                             |
| Voltage - Rated          | 2500V (2.5kV)                         |
| Temperature Coefficient  | COG, NPO                              |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | Soft Termination                      |
| Ratings                  | -                                     |
| Applications             | Boardflex Sensitive                   |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 1812 (4532 Metric)                    |
| Size / Dimension         | 0.177" L x 0.126" W (4.50mm x 3.20mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.098" (2.50mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

### 1812Y2K50561GCT 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.

### 1812Y2K50561GCT Payment Methods



















# 1812Y2K50561GCT Shipping Methods













If you have any question about 1812Y2K50561GCT, please do not hesitate to contact us!

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