



### 0805Y1K00270GCT Information



For Reference Only

Part Number 0805Y1K00270GCT Manufacturer Knowles Syfer

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 0805 **Package** 0805 (2012 Metric)

For the pricing/inventory/lead time, please contact

us

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.









## 0805Y1K00270GCT Specifications

| Manufacturer Part Number | 0805Y1K00270GCT                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 0805 (2012 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 27pF                                  |
| Tolerance                | ±2%                                   |
| Voltage - Rated          | 1000V (1kV)                           |
| Temperature Coefficient  | C0G, NP0 (1B)                         |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | Soft Termination                      |
| Ratings                  | -                                     |
| Applications             | Boardflex Sensitive                   |
| 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)          | 0.051" (1.30mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

#### 0805Y1K00270GCT 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.

### 0805Y1K00270GCT Payment Methods



















## 0805Y1K00270GCT Shipping Methods













If you have any question about 0805Y1K00270GCT, please do not hesitate to contact us!

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