

## 0805Y1000182GCT

### 0805Y1000182GCT Information



| Part Number  | 0805Y1000182GCT  |
|--------------|--|
| Manufacturer | Knowles Syfer  |
| Category     | Capacitors<br>Ceramic Capacitors   |
| Description  | CAP CER 0805   |
| Package      | 0805 (2012 Metric)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# For Reference Only

## **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.



## 0805Y1000182GCT Specifications

| Manufacturer Part Number | 0805Y1000182GCT                         |
|--------------------------|---|
| Manufacturer             | Knowles Syfer                           |
| Category                 | Capacitors                              |
|                          | Ceramic Capacitors                      |
| Package                  | 0805 (2012 Metric)                      |
| Series                   | FlexiCap?                               |
| Capacitance              | 1800pF                                  |
| Tolerance                | ±2%                                     |
| Voltage - Rated          | 100V                                    |
| 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?                          |

#### 0805Y1000182GCT 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.

## 0805Y1000182GCT Payment Methods





If you have any question about 0805Y1000182GCT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com