

# 0805Y0160102KXT

### 0805Y0160102KXT Information



For Reference Only

| Part Number  | 0805Y0160102KXT                                                                                                                  |
|--------------|----------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | Knowles Syfer                                                                                                                    |
| Category     | Capacitors<br>Ceramic Capacitors                                                                                                 |
| Description  | CAP CER 1000PF 16V X7R 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

# **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.



# 0805Y0160102KXT Specifications

| Manufacturer Part Number | 0805Y0160102KXT                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 0805 (2012 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 1000pF                                |
| Tolerance                | $\pm 10\%$                            |
| Voltage - Rated          | 16V                                   |
| Temperature Coefficient  | X7R (2R1)                             |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | Soft Termination, High Temperature    |
| Ratings                  | -                                     |
| Applications             | High Reliability, 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?                        |

### 0805Y0160102KXT 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.

## 0805Y0160102KXT Payment Methods





If you have any question about 0805Y0160102KXT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com