

# 1825J5K00102KXT

#### 1825J5K00102KXT Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 1825J5K00102KXT<br>Knowles Syfer<br>Capacitors<br>Ceramic Capacitors<br>CAP CER 1000PF 5KV X7R 1825<br>1825 (4564 Metric)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | 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.



## 1825J5K00102KXT Specifications

| Manufacturer Part Number | 1825J5K00102KXT                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 1825 (4564 Metric)                    |
| Series                   | -                                     |
| Capacitance              | 1000pF                                |
| Tolerance                | $\pm 10\%$                            |
| Voltage - Rated          | 5000V (5kV)                           |
| Temperature Coefficient  | X7R (2R1)                             |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | Epoxy Mountable                       |
| Ratings                  | -                                     |
| Applications             | Automotive                            |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 1825 (4564 Metric)                    |
| Size / Dimension         | 0.177" L x 0.252" W (4.50mm x 6.40mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.098" (2.50mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

#### 1825J5K00102KXT 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### 1825J5K00102KXT Payment Methods





If you have any question about 1825J5K00102KXT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com