



### 1825Y5000563KXT Information

Heisener.com

For Reference Only

Part Number Manufacturer Knowles Syfer

1825Y5000563KXT

Capacitors

Category

Ceramic Capacitors

**Description** 

**CAP CER 1825** 

**Package** 

1825 (4564 Metric) For the pricing/inventory/lead time, please contact

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.









# 1825Y5000563KXT Specifications

| Manufacturer Part Number | 1825Y5000563KXT                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 1825 (4564 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 0.056μF                               |
| Tolerance                | ±10%                                  |
| Voltage - Rated          | 500V                                  |
| Temperature Coefficient  | X7R (2R1)                             |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | Soft Termination                      |
| Ratings                  | AEC-Q200                              |
| Applications             | Automotive, Boardflex Sensitive       |
| 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?                        |

#### 1825Y5000563KXT 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.

## 1825Y5000563KXT Payment Methods



















### 1825Y5000563KXT Shipping Methods













If you have any question about 1825Y5000563KXT, please do not hesitate to contact us!

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