

# 1825Y5000182KCT

### 1825Y5000182KCT Information

| Heisener.com       | Part Number  | 1825Y5000182KCT                                     |
|--------------------|--------------|-----------------------------------------------------|
|                    | Manufacturer | Knowles Syfer                                       |
|                    | Category     | Capacitors<br>Ceramic Capacitors                    |
|                    | Description  | CAP CER 1825                                        |
|                    | Package      | 1825 (4564 Metric)                                  |
|                    |              | For the pricing/inventory/lead time, please contact |
| For Reference Only |              | 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.



# 1825Y5000182KCT Specifications

| Manufacturer Part Number | 1825Y5000182KCT                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 1825 (4564 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 1800pF                                |
| Tolerance                | ±10%                                  |
| Voltage - Rated          | 500V                                  |
| 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           | 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?                        |

#### 1825Y5000182KCT 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.

## 1825Y5000182KCT Payment Methods





If you have any question about 1825Y5000182KCT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com