



### 0603Y1000181MDR Information



For Reference Only

**Part Number** 0603Y1000181MDR **Manufacturer** Knowles Syfer

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 180PF 100V X7R 0603

**Package** 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

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.









# 0603Y1000181MDR Specifications

| Manufacturer Part Number | 0603Y1000181MDR                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 0603 (1608 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 180pF                                 |
| Tolerance                | ±20%                                  |
| Voltage - Rated          | 100V                                  |
| Temperature Coefficient  | X7R                                   |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | High Temperature                      |
| Ratings                  | -                                     |
| Applications             | High Reliability                      |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 0603 (1608 Metric)                    |
| Size / Dimension         | 0.063" L x 0.031" W (1.60mm x 0.80mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.031" (0.80mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

### 0603Y1000181MDR 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.

## 0603Y1000181MDR Payment Methods



















### 0603Y1000181MDR Shipping Methods













If you have any question about 0603Y1000181MDR, please do not hesitate to contact us!

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