

# 2220Y1K00682MDT

lest a Quote

### 2220Y1K00682MDT Information

| Heisener.com       | Part Number  | 2220Y1K00682MDT   |          |
|--------------------|--------------|---|----------|
|                    | Manufacturer | Knowles Syfer   |          |
|                    | Category     | Capacitors<br>Ceramic Capacitors  | - He     |
|                    | Description  | CAP CER 6800PF 1000V X7R 2220   | - 52     |
|                    | Package      | 2220 (5750 Metric)  | <b>1</b> |
|                    |              | For the pricing/inventory/lead time, please contact                       |          |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Reque    |

## **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.



### 2220Y1K00682MDT Specifications

| Manufacturer Part Number | 2220Y1K00682MDT                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 2220 (5750 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 6800pF                                |
| Tolerance                | $\pm 20\%$                            |
| Voltage - Rated          | 1000V (1kV)                           |
| 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           | 2220 (5750 Metric)                    |
| Size / Dimension         | 0.224" L x 0.197" W (5.70mm x 5.00mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.098" (2.50mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

#### 2220Y1K00682MDT 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.

### 2220Y1K00682MDT Payment Methods



If you have any question about 2220Y1K00682MDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com