

# 2220Y1K00822KXT

Request a Quote

#### 2220Y1K00822KXT Information

| Contail tervice stants terv | Part Number  | 2220Y1K00822KXT                                     |
|-----------------------------|--------------|---|
|                             | Manufacturer | Knowles Syfer                                       |
|                             | Category     | Capacitors<br>Ceramic Capacitors                    |
|                             | Description  | CAP CER 2220  |
|                             | Package      | 2220 (5750 Metric)                                  |
|                             |              | For the pricing/inventory/lead time, please contact |
| For Reference Only          |              | us<br>Website: https://www.heisener.com             |
|                             |              | E-mail: salesdept@heisener.com                      |



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.



## 2220Y1K00822KXT Specifications

| •                        |                                       |  |
|--------------------------|---------------------------------------|--|
| Manufacturer Part Number | 2220Y1K00822KXT                       |  |
| Manufacturer             | Knowles Syfer                         |  |
| Category                 | Capacitors                            |  |
|                          | Ceramic Capacitors                    |  |
| Package                  | 2220 (5750 Metric)                    |  |
| Series                   | FlexiCap?                             |  |
| Capacitance              | 8200pF                                |  |
| Tolerance                | ±10%                                  |  |
| Voltage - Rated          | 1000V (1kV)                           |  |
| 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           | 2220 (5750 Metric)                    |  |
| Size / Dimension         | 0.224" L x 0.197" W (5.70mm x 5.00mm) |  |
| Height - Seated (Max)    | -                                     |  |
| Thickness (Max)          | 0.165" (4.20mm)                       |  |
| Lead Spacing             | -                                     |  |
| Lead Style               | -                                     |  |
|                          | Report errors?                        |  |

#### 2220Y1K00822KXT 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.

### 2220Y1K00822KXT Payment Methods



If you have any question about 2220Y1K00822KXT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com