



## 0805Y1000682KXT Information



For Reference Only

Part Number 0805Y1000682KXT
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

**Description** CAP CER 0805 **Package** 0805 (2012 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.









# 0805Y1000682KXT Specifications

| Manufacturer Part Number | 0805Y1000682KXT                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 0805 (2012 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 6800pF                                |
| Tolerance                | ±10%                                  |
| Voltage - Rated          | 100V                                  |
| 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           | 0805 (2012 Metric)                    |
| Size / Dimension         | 0.079" L x 0.049" W (2.00mm x 1.25mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.051" (1.30mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

### 0805Y1000682KXT 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.

## 0805Y1000682KXT Payment Methods





















## 0805Y1000682KXT Shipping Methods













If you have any question about 0805Y1000682KXT, please do not hesitate to contact us!

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