

## 0805Y0250682MDT



**Part Number:** 0805Y0250682MDT  
**Manufacturer:** Knowles Syfer  
**Description:** CAP CER 6800PF 25V X7R 0805  
**Data sheet:** [MLCC High Reliability Datasheet](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy 0805Y0250682MDT with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	0805Y0250682MDT	<b>Manufacturer</b>	<a href="#">Knowles Syfer</a>
<b>Description</b>	CAP CER 6800PF 25V X7R 0805	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	253786 pcs	<b>Data sheet</b>	<a href="#">MLCC High Reliability Datasheet</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage - Rated</b>	25V
<b>Tolerance</b>	±20%	<b>Thickness (Max)</b>	0.051" (1.30mm)
<b>Temperature Coefficient</b>	X7R	<b>Size / Dimension</b>	0.079" L x 0.049" W (2.00mm x 1.25mm)
<b>Series</b>	FlexiCap™	<b>Ratings</b>	-
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	0805 (2012 Metric)
<b>Operating Temperature</b>	-55°C ~ 125°C	<b>Mounting Type</b>	Surface Mount, MLCC
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	8 Weeks
<b>Lead Style</b>	-	<b>Lead Spacing</b>	-
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Height - Seated (Max)</b>	-
<b>Features</b>	Soft Termination, High Temperature	<b>Failure Rate</b>	-
<b>Detailed Description</b>	6800pF ±20% 25V Ceramic Capacitor X7R 0805 (2012 Metric)	<b>Capacitance</b>	6800pF
<b>Applications</b>	High Reliability, Boardflex Sensitive		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 253786 pieces of Knowles Syfer 0805Y0250682MDT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">0805Y0250683KXR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682MDR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250683JDR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682JXT</a> <b>Description:</b> CAP CER 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682KDT</a> <b>Description:</b> CAP CER 6800PF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250683JXR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682JXR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250683KDR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682KCR</a> <b>Description:</b> CAP CER 6800PF 25V C0G/NP0 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682KDR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682KCT</a> <b>Description:</b> CAP CER 6800PF 25V C0G/NP0 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250683KDT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250683JDT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250683JXT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682KXR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682MXT</a> <b>Description:</b> CAP CER 6800PF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250683KXT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682MXR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682KXT</a> <b>Description:</b> CAP CER 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0250682JDT</a> <b>Description:</b> CAP CER 6800PF 25V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>

### Related keywords for 0805Y0250682MDT

Knowles Syfer 0805Y0250682MDT	0805Y0250682MDT distributor	0805Y0250682MDT supplier	0805Y0250682MDT price
0805Y0250682MDT download datasheet	0805Y0250682MDT datasheet	0805Y0250682MDT stock	buy 0805Y0250682MDT
Knowles Syfer 0805Y0250682MDT	Syfer 0805Y0250682MDT		