

# 1808J0250682MXT



**Part Number:** 1808J0250682MXT  
**Manufacturer:** Knowles Syfer  
**Description:** CAP CER 6800PF 25V X7R 1808  
**Data sheet:** [MLCC Capacitor Datasheet](#)  
[MLCC Catalog](#)

**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 1808J0250682MXT with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

## PRODUCT PARAMETER

<b>Part Number</b>	1808J0250682MXT	<b>Manufacturer</b>	<a href="#">Knowles Syfer</a>
<b>Description</b>	CAP CER 6800PF 25V X7R 1808	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	164201 pcs	<b>Data sheet</b>	<a href="#">MLCC Capacitor Datasheet</a> <a href="#">MLCC Catalog</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage - Rated</b>	25V
<b>Tolerance</b>	±20%	<b>Thickness (Max)</b>	0.079" (2.00mm)
<b>Temperature Coefficient</b>	X7R (2R1)	<b>Size / Dimension</b>	0.177" L x 0.079" W (4.50mm x 2.00mm)
<b>Series</b>	-	<b>Ratings</b>	-
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	1808 (4520 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>	-	<b>Failure Rate</b>	-
<b>Detailed Description</b>	6800pF ±20% 25V Ceramic Capacitor X7R (2R1) 1808 (4520 Metric)	<b>Capacitance</b>	6800pF
<b>Applications</b>	General Purpose		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 164201 pieces of Knowles Syfer 1808J0250682MXT 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="#">1808J0250683MDT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683JXR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682KXT</a> <b>Description:</b> CAP CER 6800PF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683JXT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683JDT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683KDT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682MXR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682KFT</a> <b>Description:</b> CAP CER 6800PF 25V C0G/NP0 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682KDR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683KXT</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683KDR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683KXR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682KCT</a> <b>Description:</b> CAP CER 6800PF 25V C0G/NP0 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682MDT</a> <b>Description:</b> CAP CER 6800PF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682KXR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682KDT</a> <b>Description:</b> CAP CER 6800PF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682KFR</a> <b>Description:</b> CAP CER 6800PF 25V C0G/NP0 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683JDR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250682MDR</a> <b>Description:</b> CAP CER 6800PF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1808J0250683MDR</a> <b>Description:</b> CAP CER 0.068UF 25V X7R 1808	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>

## Related keywords for 1808J0250682MXT

Knowles Syfer 1808J0250682MXT	1808J0250682MXT distributor	1808J0250682MXT supplier	1808J0250682MXT price
1808J0250682MXT download datasheet	1808J0250682MXT datasheet	1808J0250682MXT stock	buy 1808J0250682MXT
Knowles Syfer 1808J0250682MXT	Syfer 1808J0250682MXT		