

# 1812J1000684MDT



**Part Number:** 1812J1000684MDT  
**Manufacturer:** Knowles Syfer  
**Description:** CAP CER 0.68UF 100V X7R 1812  
**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 1812J1000684MDT with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

## PRODUCT PARAMETER

<b>Part Number</b>	1812J1000684MDT	<b>Manufacturer</b>	<a href="#">Knowles Syfer</a>
<b>Description</b>	CAP CER 0.68UF 100V X7R 1812	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	55528 pcs	<b>Data sheet</b>	<a href="#">MLCC High Reliability Datasheet</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage - Rated</b>	100V
<b>Tolerance</b>	±20%	<b>Thickness (Max)</b>	0.098" (2.50mm)
<b>Temperature Coefficient</b>	X7R	<b>Size / Dimension</b>	0.177" L x 0.126" W (4.50mm x 3.20mm)
<b>Series</b>	-	<b>Ratings</b>	-
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	1812 (4532 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>	High Temperature	<b>Failure Rate</b>	-
<b>Detailed Description</b>	0.68µF ±20% 100V Ceramic Capacitor X7R 1812 (4532 Metric)	<b>Capacitance</b>	0.68µF
<b>Applications</b>	High Reliability		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 55528 pieces of Knowles Syfer 1812J1000684MDT 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="#">1812J1000684KXR</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000820GAT</a> <b>Description:</b> CAP CER 82PF 100V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000683MXTE03</a> <b>Description:</b> CAP CER 0.068UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000820FFR</a> <b>Description:</b> CAP CER 82PF 100V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684KDT</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684JDT</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684MXT</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684JXT</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684JXR</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684KDR</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684JDR</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000820FAT</a> <b>Description:</b> CAP CER 82PF 100V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000820FCR</a> <b>Description:</b> CAP CER 82PF 100V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684MXR</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000820GAR</a> <b>Description:</b> CAP CER 82PF 100V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684MDR</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000684KXT</a> <b>Description:</b> CAP CER 0.68UF 100V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000820FCT</a> <b>Description:</b> CAP CER 82PF 100V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000820FFT</a> <b>Description:</b> CAP CER 82PF 100V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812J1000820FAR</a> <b>Description:</b> CAP CER 82PF 100V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>

## Related keywords for 1812J1000684MDT

Knowles Syfer 1812J1000684MDT	1812J1000684MDT distributor	1812J1000684MDT supplier	1812J1000684MDT price
1812J1000684MDT download datasheet	1812J1000684MDT datasheet	1812J1000684MDT stock	buy 1812J1000684MDT
Knowles Syfer 1812J1000684MDT	Syfer 1812J1000684MDT		