

## 1812Y1K00182MDR



**Part Number:** [1812Y1K00182MDR](#)  
**Manufacturer:** [Knowles Syfer](#)  
**Description:** CAP CER 1800PF 1KV 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 1812Y1K00182MDR with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	1812Y1K00182MDR	<b>Manufacturer</b>	<a href="#">Knowles Syfer</a>
<b>Description</b>	CAP CER 1800PF 1KV X7R 1812	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	84879 pcs	<b>Data sheet</b>	<a href="#">MLCC High Reliability Datasheet</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage - Rated</b>	1000V (1kV)
<b>Tolerance</b>	±20%	<b>Thickness (Max)</b>	0.098" (2.50mm)
<b>Temperature Coefficient</b>	X7R (2R1)	<b>Size / Dimension</b>	0.177" L x 0.126" W (4.50mm x 3.20mm)
<b>Series</b>	FlexiCap™	<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>	Soft Termination	<b>Failure Rate</b>	-
<b>Detailed Description</b>	1800pF ±20% 1000V (1kV) Ceramic Capacitor X7R (2R1) 1812 (4532 Metric)	<b>Capacitance</b>	1800pF
<b>Applications</b>	Boardflex Sensitive		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 84879 pieces of Knowles Syfer 1812Y1K00182MDR 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="#">1812Y1K00182MXR</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182MDT</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00183JXR</a> <b>Description:</b> CAP CER 0.018UF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KDR</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KFT</a> <b>Description:</b> CAP CER 1800PF 1KV C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182MXT</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182MET</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182MER</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00183JDR</a> <b>Description:</b> CAP CER 0.018UF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KDT</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KXT</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00183JER</a> <b>Description:</b> CAP CER 0.018UF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KXR</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KFR</a> <b>Description:</b> CAP CER 1800PF 1KV C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KER</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KET</a> <b>Description:</b> CAP CER 1800PF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KCR</a> <b>Description:</b> CAP CER 1800PF 1KV C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00183JDT</a> <b>Description:</b> CAP CER 0.018UF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00182KCT</a> <b>Description:</b> CAP CER 1800PF 1KV C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y1K00183JET</a> <b>Description:</b> CAP CER 0.018UF 1KV X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>

### Related keywords for 1812Y1K00182MDR

Knowles Syfer 1812Y1K00182MDR	1812Y1K00182MDR distributor	1812Y1K00182MDR supplier	1812Y1K00182MDR price
1812Y1K00182MDR download datasheet	1812Y1K00182MDR datasheet	1812Y1K00182MDR stock	buy 1812Y1K00182MDR
Knowles Syfer 1812Y1K00182MDR	Syfer 1812Y1K00182MDR		