

## 0603Y0250182KXR



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**Part Number:** 0603Y0250182KXR  
**Manufacturer:** Knowles Syfer  
**Description:** CAP CER 1800PF 25V X7R 0603  
**Data sheet:** [MLCC Capacitor Datasheet](#)  
[MLCC Catalog](#)

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

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	0603Y0250182KXR	<b>Manufacturer</b>	<a href="#">Knowles Syfer</a>
<b>Description</b>	CAP CER 1800PF 25V X7R 0603	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	458499 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>	±10%	<b>Thickness (Max)</b>	0.032" (0.80mm)
<b>Temperature Coefficient</b>	X7R (2R1)	<b>Size / Dimension</b>	0.063" L x 0.032" W (1.60mm x 0.80mm)
<b>Series</b>	FlexiCap™	<b>Ratings</b>	-
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	0603 (1608 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>	1800pF ±10% 25V Ceramic Capacitor X7R (2R1) 0603 (1608 Metric)	<b>Capacitance</b>	1800pF
<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 458499 pieces of Knowles Syfer 0603Y0250182KXR 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> 0603Y0250183JXR <b>Description:</b> CAP CER 0.018UF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250183JDR <b>Description:</b> CAP CER 0.018UF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182KCR <b>Description:</b> CAP CER 1800PF 25V C0G/NP0 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182MDR <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250183JXT <b>Description:</b> CAP CER 0.018UF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182MDT <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182KDT <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250183JDT <b>Description:</b> CAP CER 0.018UF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182MXR <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182MXT <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182JDT <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182KCT <b>Description:</b> CAP CER 1800PF 25V C0G/NP0 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182KDR <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182JXT <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182JCR <b>Description:</b> CAP CER 1800PF 25V C0G/NP0 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182JDR <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182KXT <b>Description:</b> CAP CER 1800PF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
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	<b>Part#:</b> 0603Y0250183KDR <b>Description:</b> CAP CER 0.018UF 25V X7R 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> 0603Y0250182JCT <b>Description:</b> CAP CER 1800PF 25V C0G/NP0 0603	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>

### Related keywords for 0603Y0250182KXR

Knowles Syfer 0603Y0250182KXR	0603Y0250182KXR distributor	0603Y0250182KXR supplier	0603Y0250182KXR price
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