

**0805Y0500682KET**



**Part Number:** [0805Y0500682KET](#)  
**Manufacturer:** [Knowles Syfer](#)  
**Description:** CAP CER 6800PF 50V X7R 0805  
**Data sheet:** [AEC-Q200 Automotive Datasheet](#)

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

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 See Product Specifications for product details.  
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**PRODUCT PARAMETER**

<b>Part Number</b>	0805Y0500682KET	<b>Manufacturer</b>	<a href="#">Knowles Syfer</a>
<b>Description</b>	CAP CER 6800PF 50V X7R 0805	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	240122 pcs	<b>Data sheet</b>	<a href="#">AEC-Q200 Automotive Datasheet</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage - Rated</b>	50V
<b>Tolerance</b>	±10%	<b>Thickness (Max)</b>	0.051" (1.30mm)
<b>Temperature Coefficient</b>	X7R (2R1)	<b>Size / Dimension</b>	0.079" L x 0.049" W (2.00mm x 1.25mm)
<b>Series</b>	FlexiCap™	<b>Ratings</b>	AEC-Q200
<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>	9 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>	6800pF ±10% 50V Ceramic Capacitor X7R (2R1) 0805 (2012 Metric)	<b>Capacitance</b>	6800pF
<b>Applications</b>	Automotive, Boardflex Sensitive		

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 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

**RELATED PRODUCTS**

	<b>Part#:</b> <a href="#">0805Y0500682MXR</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682JDT</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682JXT</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682MDT</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682KDT</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682KXR</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682JET</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500683JDT</a> <b>Description:</b> CAP CER 0.068UF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500683JDR</a> <b>Description:</b> CAP CER 0.068UF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682KER</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682MXT</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682KXT</a> <b>Description:</b> CAP CER 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682KDR</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500681MXT</a> <b>Description:</b> CAP CER 680PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682MET</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682JDR</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682JER</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682JXR</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682MDR</a> <b>Description:</b> CAP CER 6800PF 50V X7R 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">0805Y0500682MER</a> <b>Description:</b> CAP CER 0805	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>

**Related keywords for 0805Y0500682KET**

Knowles Syfer 0805Y0500682KET	0805Y0500682KET distributor	0805Y0500682KET supplier	0805Y0500682KET price
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