

## CGA3E2X8R2A682K080AD



Epoxy Mounting Only



**Part Number:** [CGA3E2X8R2A682K080AD](#)

**Manufacturer:** [TDK Corporation](#)

**Description:** CAP CER 6800PF 100V X8R 0603

**Data sheet:** [PDF CGA Series, Automotive Epoxy Appl](#)

[PDF CGA3E2X8R2A682K080AD Character Sheet](#)

[PDF CGA Series, Automotive Epoxy Appl Spec](#)

**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 CGA3E2X8R2A682K080AD with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	CGA3E2X8R2A682K080AD	<b>Manufacturer</b>	<a href="#">TDK Corporation</a>
<b>Description</b>	CAP CER 6800PF 100V X8R 0603	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	162375 pcs	<b>Data sheet</b>	<a href="#">CGA Series, Automotive Epoxy Appl</a> <a href="#">CGA3E2X8R2A682K080AD Character Sheet</a> <a href="#">CGA Series, Automotive Epoxy Appl Spec</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage - Rated</b>	100V
<b>Tolerance</b>	±10%	<b>Thickness (Max)</b>	0.032" (0.80mm)
<b>Temperature Coefficient</b>	X8R	<b>Size / Dimension</b>	0.063" L x 0.032" W (1.60mm x 0.80mm)
<b>Series</b>	CGA	<b>Ratings</b>	AEC-Q200
<b>Packaging</b>	Original-Reel®	<b>Package / Case</b>	0603 (1608 Metric)
<b>Other Names</b>	445-9862-6	<b>Operating Temperature</b>	-55°C ~ 150°C
<b>Mounting Type</b>	Surface Mount, MLCC	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<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>	Epoxy Mountable	<b>Failure Rate</b>	-
<b>Detailed Description</b>	6800pF ±10% 100V Ceramic Capacitor X8R 0603 (1608 Metric)	<b>Capacitance</b>	6800pF
<b>Applications</b>	Automotive		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TDK Corporation series electronic components. We have 162375 pieces of TDK Corporation CGA3E2X8R2A682K080AD 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="#">CGA3E2X8R2A682K080AA</a> <b>Description:</b> CAP CER 6800PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A472K080AA</a> <b>Description:</b> CAP CER 4700PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A682K080AE</a> <b>Description:</b> CAP CER 6800PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A472K080AD</a> <b>Description:</b> CAP CER 4700PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A472M080AD</a> <b>Description:</b> CAP CER 4700PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A472M080AA</a> <b>Description:</b> CAP CER 4700PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A332M080AA</a> <b>Description:</b> CAP CER 3300PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A682M080AE</a> <b>Description:</b> CAP CER 6800PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E3C0G2E121J080AA</a> <b>Description:</b> CAP CER 120PF 250V C0G 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A472M080AE</a> <b>Description:</b> CAP CER 4700PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A682M080AA</a> <b>Description:</b> CAP CER 6800PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A472K080AE</a> <b>Description:</b> CAP CER 4700PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E3C0G2E101J080AA</a> <b>Description:</b> CAP CER 100PF 250V C0G 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A332M080AD</a> <b>Description:</b> CAP CER 3300PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E3C0G2E102J080AE</a> <b>Description:</b> CAP CER 1000PF 250V C0G/NP0 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E3C0G2E122J080AA</a> <b>Description:</b> CAP CER 1200PF 250V C0G 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E3C0G2E102J080AA</a> <b>Description:</b> CAP CER 1000PF 250V C0G 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A682M080AD</a> <b>Description:</b> CAP CER 6800PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E3C0G2E122J080AE</a> <b>Description:</b> CAP CER 1200PF 250V C0G/NP0 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA3E2X8R2A332M080AE</a> <b>Description:</b> CAP CER 3300PF 100V X8R 0603	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>

### Related keywords for CGA3E2X8R2A682K080AD

<a href="#">TDK Corporation CGA3E2X8R2A682K080AD</a>	<a href="#">CGA3E2X8R2A682K080AD distributor</a>	<a href="#">CGA3E2X8R2A682K080AD supplier</a>	<a href="#">CGA3E2X8R2A682K080AD price</a>
<a href="#">CGA3E2X8R2A682K080AD download datasheet</a>	<a href="#">CGA3E2X8R2A682K080AD datasheet</a>	<a href="#">CGA3E2X8R2A682K080AD stock</a>	<a href="#">buy CGA3E2X8R2A682K080AD</a>
<a href="#">TDK Corporation CGA3E2X8R2A682K080AD</a>			