

**CGA2B3X5R1E683M050BB**



**Part Number:** [CGA2B3X5R1E683M050BB](#)

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

**Description:** CAP CER 0.068UF 25V X5R 0402

**Data sheet:** [PDF CGA Series, Automotive Grade Catalog](#)

[PDF CGA Series, Automotive General & Mid-Volt](#)

[PDF CGA2B3X5R1E683M050BB Character Sheet](#)

**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 **CGA2B3X5R1E683M050BB** with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

**PRODUCT PARAMETER**

<b>Part Number</b>	CGA2B3X5R1E683M050BB	<b>Manufacturer</b>	<a href="#">TDK Corporation</a>
<b>Description</b>	CAP CER 0.068UF 25V X5R 0402	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	3983467 pcs	<b>Data sheet</b>	<a href="#">CGA Series, Automotive Grade Catalog</a> <a href="#">CGA Series, Automotive General &amp; Mid-Volt Spec</a> <a href="#">CGA2B3X5R1E683M050BB Character Sheet</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage Rating - AC</b>	-
<b>Voltage - Rated</b>	25V	<b>Tolerance</b>	0.068µF
<b>Thickness (Max)</b>	X5R	<b>Surface Mount Land Size</b>	-
<b>Size / Dimension</b>	0.039" L x 0.020" W (1.00mm x 0.50mm)	<b>Series</b>	CGA
<b>RoHS Status</b>	Tape & Reel (TR)	<b>Ripple Current - Low Frequency</b>	Automotive
<b>Ratings</b>	AEC-Q200	<b>Polarization</b>	0402 (1005 Metric)
<b>Other Names</b>	445-12184-2 CGA2B3X5R1E683MT0Y0F	<b>Operating Temperature</b>	-55°C ~ 85°C
<b>Mounting Type</b>	Surface Mount, MLCC	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Manufacturer Standard Lead Time</b>	20 Weeks	<b>Manufacturer Part Number</b>	CGA2B3X5R1E683M050BB
<b>Lead Style</b>	0.022" (0.55mm)	<b>Height - Seated (Max)</b>	-
<b>Features</b>	-	<b>Failure Rate</b>	-
<b>Expanded Description</b>	0.068µF ±20% 25V Ceramic Capacitor X5R 0402 (1005 Metric)	<b>ESR (Equivalent Series Resistance)</b>	±20%
<b>Description</b>	CAP CER 0.068UF 25V X5R 0402		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TDK Corporation series electronic components. We have 3983467 pieces of TDK Corporation CGA2B3X5R1E683M050BB 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="#">CGA2B2X8R2A681M050BE</a> <b>Description:</b> CAP CER 680PF 100V X8R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1E683K050BB</a> <b>Description:</b> CAP CER 0.068UF 25V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H103M050BB</a> <b>Description:</b> CAP CER 10000PF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1A224K050BB</a> <b>Description:</b> CAP CER 0.22UF 10V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B2X8R2A681K050BE</a> <b>Description:</b> CAP CER 680PF 100V X8R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1E104M050BB</a> <b>Description:</b> CAP CER 0.1UF 25V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H104M050BB</a> <b>Description:</b> CAP CER 0.1UF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H223M050BB</a> <b>Description:</b> CAP CER 0.022UF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H104K050BB</a> <b>Description:</b> CAP CER 0.1UF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1A224M050BB</a> <b>Description:</b> CAP CER 0.22UF 10V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1A154K050BB</a> <b>Description:</b> CAP CER 0.15UF 10V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H153K050BB</a> <b>Description:</b> CAP CER 0.015UF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H333M050BB</a> <b>Description:</b> CAP CER 0.033UF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1E104K050BB</a> <b>Description:</b> CAP CER 0.1UF 25V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1A154M050BB</a> <b>Description:</b> CAP CER 0.15UF 10V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H153M050BB</a> <b>Description:</b> CAP CER 0.015UF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H103K050BB</a> <b>Description:</b> CAP CER 10000PF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H223K050BB</a> <b>Description:</b> CAP CER 0.022UF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B2X8R2A681M050BA</a> <b>Description:</b> CAP CER 680PF 100V X8R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">CGA2B3X5R1H333K050BB</a> <b>Description:</b> CAP CER 0.033UF 50V X5R 0402	<b>Manufacturers:</b> <a href="#">TDK Corporation</a>	<a href="#">RFQ</a>

**Related keywords for CGA2B3X5R1E683M050BB**

TDK Corporation CGA2B3X5R1E683M050BB	CGA2B3X5R1E683M050BB distributor	CGA2B3X5R1E683M050BB supplier	CGA2B3X5R1E683M050BB price
CGA2B3X5R1E683M050BB download datasheet	CGA2B3X5R1E683M050BB datasheet	CGA2B3X5R1E683M050BB stock	buy CGA2B3X5R1E683M050BB
TDK Corporation CGA2B3X5R1E683M050BB			