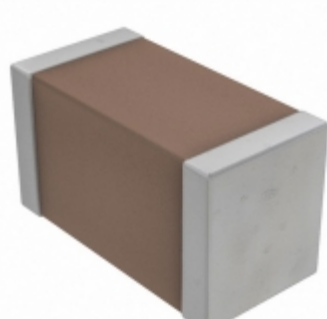


**CGA3E3C0G2E821J080AA**



**Part Number:** [CGA3E3C0G2E821J080AA](#)  
**Manufacturer:** [TDK Corporation](#)  
**Description:** CAP CER 820PF 250V C0G 0603  
**Data sheet:** [PDF CGA3E3C0G2E821J080AA Character Sheet](#)  
[PDF CGA Series, Automotive Mid Voltage Datasheet](#)  
[PDF CGA Series, Automotive General & Mid-Volt 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 **CGA3E3C0G2E821J080AA** with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

**PRODUCT PARAMETER**

|                                       |  |   |  |
|---------------------------------------|--|---|--|
| <b>Part Number</b>                    | CGA3E3C0G2E821J080AA   | <b>Manufacturer</b>                     | <a href="#">TDK Corporation</a>  |
| <b>Description</b>                    | CAP CER 820PF 250V C0G 0603                                  | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant   |
| <b>Quantity Available</b>             | 1818039 pcs  | <b>Data sheet</b>                       | <a href="#">CGA3E3C0G2E821J080AA Character Sheet</a><br><a href="#">CGA Series, Automotive Mid Voltage Datasheet</a><br><a href="#">CGA Series, Automotive General &amp; Mid-Volt Spec</a> |
| <b>Category</b>                       | <a href="#">Capacitors</a>                                   | <b>Voltage - Rated</b>                  | 250V   |
| <b>Tolerance</b>                      | ±5%  | <b>Thickness (Max)</b>                  | 0.035" (0.90mm)  |
| <b>Temperature Coefficient</b>        | C0G, NP0   | <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>                      | Tape & Reel (TR)   | <b>Package / Case</b>                   | 0603 (1608 Metric)   |
| <b>Other Names</b>                    | 445-15534-2<br>CGA3E3C0G2E821JT0Y0N                          | <b>Operating Temperature</b>            | -55°C ~ 125°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>                       | -  | <b>Failure Rate</b>                     | -  |
| <b>Detailed Description</b>           | 820pF ±5% 250V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) | <b>Capacitance</b>                      | 820pF  |
| <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 1818039 pieces of TDK Corporation CGA3E3C0G2E821J080AA 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="#">CGA3E3C0G2E182J080AA</a><br><b>Description:</b> CAP CER 1800PF 250V C0G 0603     | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E681J080AA</a><br><b>Description:</b> CAP CER 680PF 250V C0G 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E561J080AA</a><br><b>Description:</b> CAP CER 560PF 250V C0G 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3NP02E102J080AA</a><br><b>Description:</b> CAP CER 1000PF 250V NP0 0603     | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E391J080AA</a><br><b>Description:</b> CAP CER 390PF 250V C0G 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3NP02E821J080AA</a><br><b>Description:</b> CAP CER 820PF 250V NP0 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E221J080AA</a><br><b>Description:</b> CAP CER 220PF 250V C0G 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E331J080AA</a><br><b>Description:</b> CAP CER 330PF 250V C0G 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3X5R0J335K080AB</a><br><b>Description:</b> CAP CER 3.3UF 6.3V X5R 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3X5R1A155M080AB</a><br><b>Description:</b> CAP CER 1.5UF 10V X5R 0603       | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3X5R1A155K080AB</a><br><b>Description:</b> CAP CER 1.5UF 10V X5R 0603       | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E271J080AA</a><br><b>Description:</b> CAP CER 270PF 250V C0G 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3NP02E122J080AA</a><br><b>Description:</b> CAP CER 1200PF 250V NP0 0603     | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E182J080AE</a><br><b>Description:</b> CAP CER 1800PF 250V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3NP02E222J080AA</a><br><b>Description:</b> CAP CER 2200PF 250V NP0 0603     | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E471J080AA</a><br><b>Description:</b> CAP CER 470PF 250V C0G 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3NP02E152J080AA</a><br><b>Description:</b> CAP CER 1500PF 250V NP0 0603     | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3NP02E182J080AA</a><br><b>Description:</b> CAP CER 1800PF 250V NP0 0603     | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3C0G2E222J080AA</a><br><b>Description:</b> CAP CER 2200PF 250V C0G 0603     | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">CGA3E3X5R0J335M080AB</a><br><b>Description:</b> CAP CER 3.3UF 6.3V X5R 0603      | <b>Manufacturers:</b> <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |

Related keywords for **CGA3E3C0G2E821J080AA**

|   |                                  |                               |                            |
|---|----------------------------------|-------------------------------|----------------------------|
| TDK Corporation CGA3E3C0G2E821J080AA    | CGA3E3C0G2E821J080AA distributor | CGA3E3C0G2E821J080AA supplier | CGA3E3C0G2E821J080AA price |
| CGA3E3C0G2E821J080AA download datasheet | CGA3E3C0G2E821J080AA datasheet   | CGA3E3C0G2E821J080AA stock    | buy CGA3E3C0G2E821J080AA   |
| TDK Corporation CGA3E3C0G2E821J080AA    |                                  |                               |                            |