

CGA3E2X7R1H104K080AE



Part Number: [CGA3E2X7R1H104K080AE](#)

Manufacturer: [TDK Corporation](#)

Description: CAP CER 0.1UF 50V X7R 0603

Data sheet:  [CGA Series, Automotive Soft Term Datasheet](#)  
 [CGA Series, Automotive Soft Termination 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 CGA3E2X7R1H104K080AE with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                    |                                  |                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CGA3E2X7R1H104K080AE                                               | Manufacturer                     | <a href="#">TDK Corporation</a>                                                                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CAP CER 0.1UF 50V X7R 0603                                         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1852859 pcs                                                        | Data sheet                       | <a href="#">CGA Series, Automotive Soft Term Datasheet</a><br><a href="#">CGA Series, Automotive Soft Termination Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Capacitors</a>                                         | Voltage - Rated                  | 50V                                                                                                                        |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ±10%                                                               | Thickness (Max)                  | 0.035" (0.90mm)                                                                                                            |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                            | X7R                                                                | Size / Dimension                 | 0.063" L x 0.032" W (1.60mm x 0.80mm)                                                                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CGA                                                                | Ratings                          | AEC-Q200                                                                                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Cut Tape (CT)                                                      | Package / Case                   | 0603 (1608 Metric)                                                                                                         |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 445-15957-1<br>CGA3E2X7R1H104K080AECT<br>CGA3E2X7R1H104K080AECT-ND | Operating Temperature            | -55°C ~ 125°C                                                                                                              |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount, MLCC                                                | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                    | 40 Weeks                                                           | Lead Style                       | -                                                                                                                          |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                 |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                  | Features                         | Soft Termination                                                                                                           |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                                  | Detailed Description             | 0.1µF ±10% 50V Ceramic Capacitor X7R 0603 (1608 Metric)                                                                    |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.1µF                                                              | Applications                     | Automotive, Boardflex Sensitive                                                                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TDK Corporation series electronic components. We have 1852859 pieces of TDK Corporation CGA3E2X7R1H104K080AE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                    |                                  |                                                                                                                            |

| RELATED PRODUCTS                                                                                                  |                                                                                          |                                                |                     |
|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------|---------------------|
|                                 | Part#: <a href="#">CGA3E2X7R1H102M080AE</a><br>Description: CAP CER 1000PF 50V X7R 0603  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H104M080AA</a><br>Description: CAP CER 0.1UF 50V X7R 0603   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H153K080AA</a><br>Description: CAP CER 0.015UF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA3E2X7R1H153K080AD</a><br>Description: CAP CER 0.015UF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H103K080AA</a><br>Description: CAP CER 10000PF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H152K080AA</a><br>Description: CAP CER 1500PF 50V X7R 0603  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H104K080AA</a><br>Description: CAP CER 0.1UF 50V X7R 0603   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H103M080AA</a><br>Description: CAP CER 10000PF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA3E2X7R1H152M080AD</a><br>Description: CAP CER 1500PF 50V X7R 0603  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA3E2X7R1H104K080AD</a><br>Description: CAP CER 0.1UF 50V X7R 0603   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA3E2X7R1H102M080AD</a><br>Description: CAP CER 1000PF 50V X7R 0603  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA3E2X7R1H104M080AD</a><br>Description: CAP CER 0.1UF 50V X7R 0603   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H104M080AE</a><br>Description: CAP CER 0.1UF 50V X7R 0603   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA3E2X7R1H152K080AD</a><br>Description: CAP CER 1500PF 50V X7R 0603  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H153M080AA</a><br>Description: CAP CER 0.015UF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H103K080AE</a><br>Description: CAP CER 10000PF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H103M080AE</a><br>Description: CAP CER 10000PF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA3E2X7R1H103M080AD</a><br>Description: CAP CER 10000PF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">CGA3E2X7R1H152M080AA</a><br>Description: CAP CER 1500PF 50V X7R 0603  | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA3E2X7R1H103K080AD</a><br>Description: CAP CER 10000PF 50V X7R 0603 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |

Related keywords for **CGA3E2X7R1H104K080AE**

|                                         |                                  |                               |                            |
|-----------------------------------------|----------------------------------|-------------------------------|----------------------------|
| TDK Corporation CGA3E2X7R1H104K080AE    | CGA3E2X7R1H104K080AE distributor | CGA3E2X7R1H104K080AE supplier | CGA3E2X7R1H104K080AE price |
| CGA3E2X7R1H104K080AE download datasheet | CGA3E2X7R1H104K080AE datasheet   | CGA3E2X7R1H104K080AE stock    | buy CGA3E2X7R1H104K080AE   |
| TDK Corporation CGA3E2X7R1H104K080AE    |                                  |                               |                            |