

CGJ4J2X7R1C105K125AA



Part Number: [CGJ4J2X7R1C105K125AA](#)

Manufacturer: [TDK Corporation](#)

Description: CAP CER 1UF 16V X7R 0805

Data sheet:  [CGJ Series, High Reliability Gen Appl & Mid Voltage Series, High Reliability Gen Appl](#)  
 [CGJ4J2X7R1C105K125AA Character Sheet](#)

RoHs Status: Lead free / RoHS Compliant

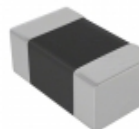
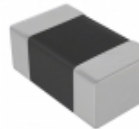
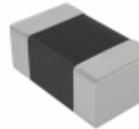
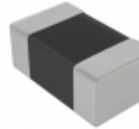
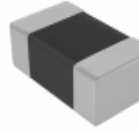
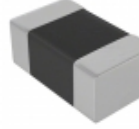
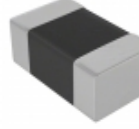
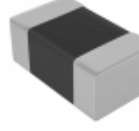
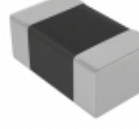
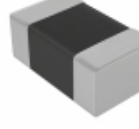
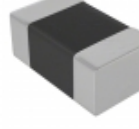
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                       |                                  |                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CGJ4J2X7R1C105K125AA                                  | Manufacturer                     | <a href="#">TDK Corporation</a>                                                                                                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CAP CER 1UF 16V X7R 0805                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 300797 pcs                                            | Data sheet                       | <a href="#">CGJ Series, High Reliability Gen Appl &amp; Mid Voltage Series, High Reliability Gen Appl</a><br><a href="#">CGJ4J2X7R1C105K125AA Character Sheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Capacitors</a>                            | Voltage - Rated                  | 16V                                                                                                                                                               |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ±10%                                                  | Thickness (Max)                  | 0.053" (1.35mm)                                                                                                                                                   |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                           | X7R                                                   | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                                                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CGJ                                                   | Ratings                          | COTS                                                                                                                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Original-Reel®                                        | Package / Case                   | 0805 (2012 Metric)                                                                                                                                                |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 445-8189-6                                            | Operating Temperature            | -55°C ~ 125°C                                                                                                                                                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Surface Mount, MLCC                                   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                                                     |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                                     | Lead Spacing                     | -                                                                                                                                                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant                            | Height - Seated (Max)            | -                                                                                                                                                                 |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                     | Failure Rate                     | -                                                                                                                                                                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1µF ±10% 16V Ceramic Capacitor X7R 0805 (2012 Metric) | Capacitance                      | 1µF                                                                                                                                                               |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                      | High Reliability                                      |                                  |                                                                                                                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TDK Corporation series electronic components. We have 300797 pieces of TDK Corporation CGJ4J2X7R1C105K125AA 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="#">CGJ4J2X7R1C154K125AA</a><br>Description: CAP CER 0.15UF 16V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A684K125AA</a><br>Description: CAP CER 0.68UF 10V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C225K125AA</a><br>Description: CAP CER 2.2UF 16V X7R 0805   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A475K125AA</a><br>Description: CAP CER 4.7UF 10V X7R 0805   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C155K125AA</a><br>Description: CAP CER 1.5UF 16V X7R 0805   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A155K125AA</a><br>Description: CAP CER 1.5UF 10V X7R 0805   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A334K125AA</a><br>Description: CAP CER 0.33UF 10V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C473K125AA</a><br>Description: CAP CER 0.047UF 16V X7R 0805 | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C684K125AA</a><br>Description: CAP CER 0.68UF 16V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C224K125AA</a><br>Description: CAP CER 0.22UF 16V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A105K125AA</a><br>Description: CAP CER 1UF 10V X7R 0805     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C334K125AA</a><br>Description: CAP CER 0.33UF 16V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C474K125AA</a><br>Description: CAP CER 0.47UF 16V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A224K125AA</a><br>Description: CAP CER 0.22UF 10V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A225K125AA</a><br>Description: CAP CER 2.2UF 10V X7R 0805   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A474K125AA</a><br>Description: CAP CER 0.47UF 10V X7R 0805  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C104K125AA</a><br>Description: CAP CER 0.1UF 16V X7R 0805   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C333K125AA</a><br>Description: CAP CER 0.033UF 16V X7R 0805 | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1C683K125AA</a><br>Description: CAP CER 0.068UF 16V X7R 0805 | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CGJ4J2X7R1A335K125AA</a><br>Description: CAP CER 3.3UF 10V X7R 0805   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |

| Related keywords for CGJ4J2X7R1C105K125AA |                                  |                               |                            |
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