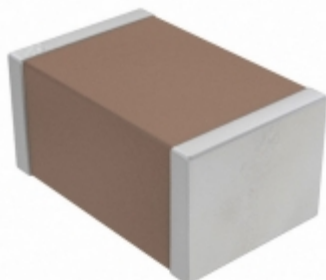


CGA4J1X8R1E105K125AC





Part Number: [CGA4J1X8R1E105K125AC](#)

Manufacturer: [TDK Corporation](#)

Description: CAP CER 1UF 25V X8R 0805

Data sheet:  [CGA Series, Automotive High Temp Datasheet](#)  
 [C Series, High Temp Appl Spec](#)

RoHs Status: Lead free / RoHS Compliant

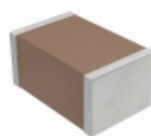
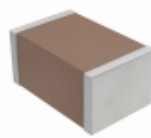
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy CGA4J1X8R1E105K125AC with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                       |                                  |                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CGA4J1X8R1E105K125AC                                  | Manufacturer                     | <a href="#">TDK Corporation</a>                                                                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CAP CER 1UF 25V X8R 0805                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 450121 pcs                                            | Data sheet                       | <a href="#">CGA Series, Automotive High Temp Datasheet</a><br><a href="#">C Series, High Temp Appl Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Capacitors</a>                            | Voltage - Rated                  | 25V                                                                                                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ±10%                                                  | Thickness (Max)                  | 0.059" (1.50mm)                                                                                             |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                           | X8R                                                   | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                                                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CGA                                                   | Ratings                          | AEC-Q200                                                                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Original-Reel®                                        | Package / Case                   | 0805 (2012 Metric)                                                                                          |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 445-174825-6                                          | Operating Temperature            | -55°C ~ 150°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                                                                                                                                                                                                                                                                                                                                                                                                                                                          | High Temperature                                      | Failure Rate                     | -                                                                                                           |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1µF ±10% 25V Ceramic Capacitor X8R 0805 (2012 Metric) | Capacitance                      | 1µF                                                                                                         |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Automotive                                            |                                  |                                                                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TDK Corporation series electronic components. We have 450121 pieces of TDK Corporation CGA4J1X8R1E105K125AC 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="#">CGA4J1X8R1E105M125AC</a><br>Description: CAP CER 1UF 25V X8R 0805         | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X7S1C106M125AE</a><br>Description: CAP CER 10UF 16V X7S 0805        | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X8L1C475K125AC</a><br>Description: CAP CER X8L 16V 4.7UF 10% 1.25MM | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X8R1E105K125AE</a><br>Description: CAP CER 1UF 25V X8R 0805         | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X8R1E684K125AE</a><br>Description: CAP CER 0.68UF 25V X8R 0805      | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA4J1X8R1E684K125AD</a><br>Description: CAP CER 0.68UF 25V X8R 0805      | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X7S1C106K125AC</a><br>Description: CAP CER 10UF 16V X7S 0805        | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X8L1C335K125AC</a><br>Description: CAP CER X8L 16V 3.3UF 10% 1.25MM | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA4J1X8R1E105M125AD</a><br>Description: CAP CER 1UF 25V X8R 0805         | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X8R1E105M125AE</a><br>Description: CAP CER 1UF 25V X8R 0805         | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X8L0J106K125AC</a><br>Description: CAP CER X8L 6.3V 10UF 10% 1.25MM | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X8R1E684K125AC</a><br>Description: CAP CER 0.68UF 25V X8R 0805      | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  <div>Epoxy Mounting Only</div> | Part#: <a href="#">CGA4J1X8R1E105K125AD</a><br>Description: CAP CER 1UF 25V X8R 0805         | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J2C0G1H103J</a><br>Description: CAP CER 10000PF 50V C0G 0805          | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X8L0J685K125AC</a><br>Description: CAP CER X8L 6.3V 6.8UF 10% 1.25M | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J2C0G1H223J125AA</a><br>Description: CAP CER 0.022UF 50V C0G 0805     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X7S1C106M125AC</a><br>Description: CAP CER 10UF 16V X7S 0805        | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X7S1C106K125AE</a><br>Description: CAP CER 10UF 16V X7S 0805        | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X7S1C685K125AC</a><br>Description: CAP CER 6.8UF 16V X7S 0805       | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|                                 | Part#: <a href="#">CGA4J1X7S1C685M125AC</a><br>Description: CAP CER 6.8UF 16V X7S 0805       | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |

Related keywords for CGA4J1X8R1E105K125AC

|                                         |                                  |                               |                            |
|-----------------------------------------|----------------------------------|-------------------------------|----------------------------|
| TDK Corporation CGA4J1X8R1E105K125AC    | CGA4J1X8R1E105K125AC distributor | CGA4J1X8R1E105K125AC supplier | CGA4J1X8R1E105K125AC price |
| CGA4J1X8R1E105K125AC download datasheet | CGA4J1X8R1E105K125AC datasheet   | CGA4J1X8R1E105K125AC stock    | buy CGA4J1X8R1E105K125AC   |
| TDK Corporation CGA4J1X8R1E105K125AC    |                                  |                               |                            |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

