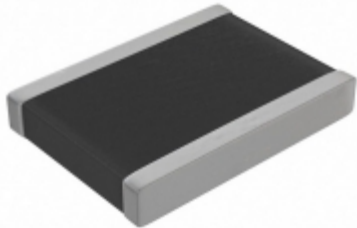


C1825C621JZGACTU





**Part Number:** [C1825C621JZGACTU](#)

**Manufacturer:** [KEMET](#)

**Description:** CAP CER 620PF 2.5KV C0G/NP0 1825

**Data sheet:**  [High Voltage Ceramic Chip](#)

**RoHs Status:** Lead free / RoHS Compliant

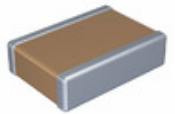
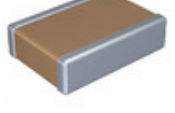
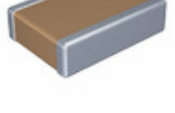
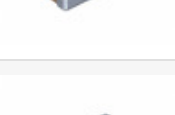
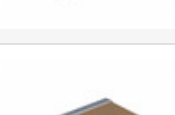
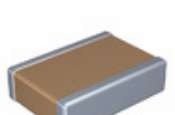
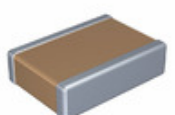
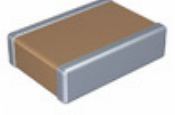
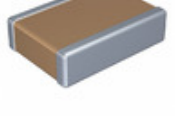
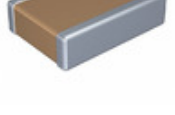
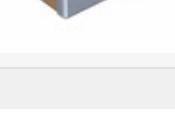
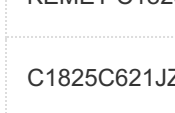
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy C1825C621JZGACTU with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                        |                                       |                                  |                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------------------------------|-----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                              | C1825C621JZGACTU                      | Manufacturer                     | <a href="#">KEMET</a>                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 620PF 2.5KV C0G/NP0 1825      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                       | 58892 pcs                             | Data sheet                       | <a href="#">High Voltage Ceramic Chip</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>            | Voltage Rating - AC              | -                                                                     |
| Voltage - Rated                                                                                                                                                                                                                                                                                                                                                                                                                          | 2500V (2.5kV)                         | Tolerance                        | 620pF                                                                 |
| Thickness (Max)                                                                                                                                                                                                                                                                                                                                                                                                                          | C0G, NP0                              | Surface Mount Land Size          | -                                                                     |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                         | 0.177" L x 0.252" W (4.50mm x 6.40mm) | Series                           | C                                                                     |
| RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                              | Digi-Reel®                            | Ripple Current - Low Frequency   | SMPS Filtering                                                        |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                     | Polarization                     | 1825 (4564 Metric)                                                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                              | 399-4849-6                            | Operating Temperature            | -55°C ~ 125°C                                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                            | Surface Mount, MLCC                   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                         |
| Manufacturer Part Number                                                                                                                                                                                                                                                                                                                                                                                                                 | C1825C621JZGACTU                      | Lead Style                       | 0.061" (1.55mm)                                                       |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                     | Features                         | High Voltage                                                          |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                     | Expanded Description             | 620pF ±5% 2500V (2.5kV) Ceramic Capacitor C0G, NP0 1825 (4564 Metric) |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                       | ±5%                                   | Description                      | CAP CER 620PF 2.5KV C0G/NP0 1825                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 58892 pieces of KEMET C1825C621JZGACTU 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="#">C1825C681FZGACTU</a><br>Description: CAP CER 680PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C681JCGACTU</a><br>Description: CAP CER 680PF 500V NP0 1825      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C621MZGACTU</a><br>Description: CAP CER 620PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C562KZRAC7800</a><br>Description: CAP CER 5600PF 2.5KV X7R 1825  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C621KZGACTU</a><br>Description: CAP CER 620PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564KARACTU</a><br>Description: CAP CER 0.56UF 250V X7R 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564K5RACTU</a><br>Description: CAP CER 0.56UF 50V X7R 1825      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C682J1GACTU</a><br>Description: CAP CER 6800PF 100V NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C682F1GACTU</a><br>Description: CAP CER 6800PF 100V NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C681MZGACTU</a><br>Description: CAP CER 680PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C681KZGACTU</a><br>Description: CAP CER 680PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C621GZGACTU</a><br>Description: CAP CER 620PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564K1RACTU</a><br>Description: CAP CER 0.56UF 100V X7R 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C621FZGACTU</a><br>Description: CAP CER 620PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C681JZGACTU</a><br>Description: CAP CER 680PF 2.5KV C0G/NP0 1825 | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C681GZGACTU</a><br>Description: CAP CER 680PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564J1RACTU</a><br>Description: CAP CER 0.56UF 100V X7R 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C563K2RACTU</a><br>Description: CAP CER 0.056UF 200V X7R 1825    | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564J5RACTU</a><br>Description: CAP CER 0.56UF 50V X7R 1825      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564JARACTU</a><br>Description: CAP CER 0.56UF 250V X7R 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C1825C621JZGACTU |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| KEMET C1825C621JZGACTU                | C1825C621JZGACTU distributor | C1825C621JZGACTU supplier | C1825C621JZGACTU price |
| C1825C621JZGACTU download datasheet   | C1825C621JZGACTU datasheet   | C1825C621JZGACTU stock    | buy C1825C621JZGACTU   |
| KEMET C1825C621JZGACTU                | Kemet [MIL] C1825C621JZGACTU |                           |                        |