

C1825C681GZGACTU





**Part Number:** C1825C681GZGACTU

**Manufacturer:** KEMET

**Description:** CAP CER 680PF 2.5KV NP0 1825

**Data sheet:**

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

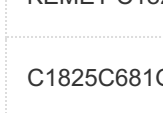
**Ship From:** Hong Kong

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

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                         |                                                                       |                                  |                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                               | C1825C681GZGACTU                                                      | Manufacturer                     | KEMET                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 680PF 2.5KV NP0 1825                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                        | 61119 pcs                                                             | Data sheet                       |                                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                  | Capacitors                                                            | Voltage - Rated                  | 2500V (2.5kV)                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                 | ±2%                                                                   | Thickness (Max)                  | 0.071" (1.80mm)                       |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                   | C0G, NP0                                                              | Size / Dimension                 | 0.177" L x 0.252" W (4.50mm x 6.40mm) |
| Series                                                                                                                                                                                                                                                                                                                                                                                    | C                                                                     | Ratings                          | -                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                      | Package / Case                   | 1825 (4564 Metric)                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                               | C1825C681GZGAC<br>C1825C681GZGAC7800                                  | 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                                                                                                                                                                                                                                                                                                                                                                                  | High Voltage                                                          | Failure Rate                     | -                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                      | 680pF ±2% 2500V (2.5kV) Ceramic Capacitor C0G, NP0 1825 (4564 Metric) | Capacitance                      | 680pF                                 |
| Applications                                                                                                                                                                                                                                                                                                                                                                              | General Purpose                                                       |                                  |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 61119 pieces of KEMET C1825C681GZGACTU 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: info@Components-World.com |                                                                       |                                  |                                       |

| RELATED PRODUCTS                                                                   |                                                                          |                      |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------|-----|
|  | Part#: C1825C681JCGACTU<br>Description: CAP CER 680PF 500V NP0 1825      | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C682J1GACTU<br>Description: CAP CER 6800PF 100V NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C564KARACTU<br>Description: CAP CER 0.56UF 250V X7R 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C621KZGACTU<br>Description: CAP CER 620PF 2.5KV NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C681JZGACTU<br>Description: CAP CER 680PF 2.5KV C0G/NP0 1825 | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C682KGRACTU<br>Description: CAP CER 6800PF 2KV X7R 1825      | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C621GZGACTU<br>Description: CAP CER 620PF 2.5KV NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C564K5RACTU<br>Description: CAP CER 0.56UF 50V X7R 1825      | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C564JARACTU<br>Description: CAP CER 0.56UF 250V X7R 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C681KZGACTU<br>Description: CAP CER 680PF 2.5KV NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C621JZGACTU<br>Description: CAP CER 620PF 2.5KV C0G/NP0 1825 | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C564K1RACTU<br>Description: CAP CER 0.56UF 100V X7R 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C621MZGACTU<br>Description: CAP CER 620PF 2.5KV NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C682F1GACTU<br>Description: CAP CER 6800PF 100V NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C682J2GACTU<br>Description: CAP CER 6800PF 200V NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C682K2GACTU<br>Description: CAP CER 6800PF 200V NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C621FZGACTU<br>Description: CAP CER 620PF 2.5KV NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C681FZGACTU<br>Description: CAP CER 680PF 2.5KV NP0 1825     | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C682J5GACTU<br>Description: CAP CER 6800PF 50V C0G/NP0 1825  | Manufacturers: KEMET | RFQ |
|  | Part#: C1825C681MZGACTU<br>Description: CAP CER 680PF 2.5KV NP0 1825     | Manufacturers: KEMET | RFQ |

| Related keywords for C1825C681GZGACTU |                              |                           |                        |
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