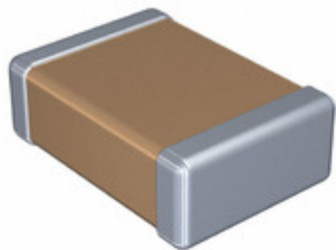


C1812C103J5RACTU





**Part Number:** [C1812C103J5RACTU](#)

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

**Description:** CAP CER 10000PF 50V X7R 1812

**Data sheet:**  [X7R Dielectric, 6.3-250 VDC](#)

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

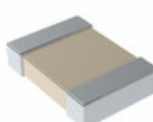
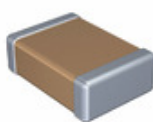
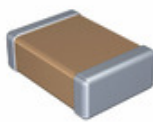
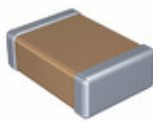
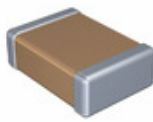
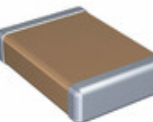
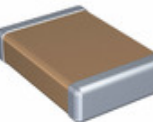
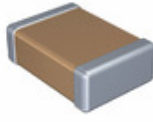
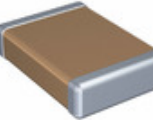
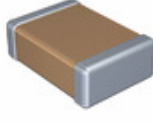
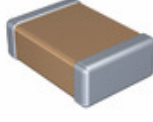
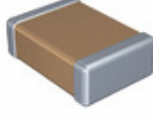
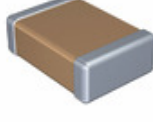
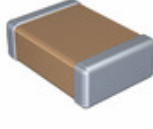
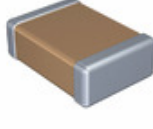
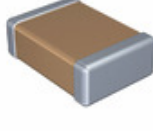
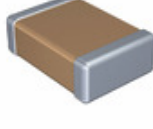
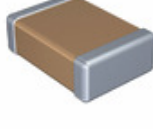
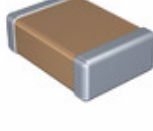
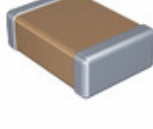
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy C1812C103J5RACTU with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                                  |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C1812C103J5RACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 10000PF 50V X7R 1812         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 192014 pcs                           | Data sheet                       | <a href="#">X7R Dielectric, 6.3-250 VDC</a>              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>           | Voltage - Rated                  | 50V                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±5%                                  | Thickness (Max)                  | 0.043" (1.10mm)                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                   | X7R                                  | Size / Dimension                 | 0.177" L x 0.126" W (4.50mm x 3.20mm)                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | C                                    | Ratings                          | -                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                     | Package / Case                   | 1812 (4532 Metric)                                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | C1812C103J5RAC<br>C1812C103J5RAC7800 | Operating Temperature            | -55°C ~ 125°C                                            |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 46 Weeks                             | Lead Style                       | -                                                        |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                    | Features                         | -                                                        |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Detailed Description             | 10000pF ±5% 50V Ceramic Capacitor X7R 1812 (4532 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 10000pF                              | Applications                     | General Purpose                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 192014 pieces of KEMET C1812C103J5RACTU 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="#">C1812C103J5GALTU</a><br>Description: CAP CER 10000PF 50V NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103K1HAC7800</a><br>Description: CAP CER 1812 10NF 100V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J8JACAUTO</a><br>Description: CAP CER 10000PF 10V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J3JACAUTO</a><br>Description: CAP CER 10000PF 25V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103JDGACAUTO</a><br>Description: CAP CER 10000PF 1KV C0G/NP0 1812 | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J3JAC7800</a><br>Description: CAP CER 10000PF 25V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J4JAC7800</a><br>Description: CAP CER 10000PF 16V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103JCGACTU</a><br>Description: CAP CER 10000PF 500V NP0 1812      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J8JAC7800</a><br>Description: CAP CER 10000PF 10V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J5GACTU</a><br>Description: CAP CER 10000PF 50V C0G/NP0 1812   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J2GACAUTO</a><br>Description: CAP CER 10000PF 200V NP0 1812    | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J5HACAUTO</a><br>Description: CAP CER 1812 10NF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103JBGACAUTO</a><br>Description: CAP CER 10000PF 630V C0G 1812    | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J5HAC7800</a><br>Description: CAP CER 1812 10NF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103K1RACTU</a><br>Description: CAP CER 10000PF 100V X7R 1812      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J4JACAUTO</a><br>Description: CAP CER 10000PF 16V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103JBGAC7800</a><br>Description: CAP CER 10000PF 630V C0G 1812    | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103K1HACAUTO</a><br>Description: CAP CER 1812 10NF 100V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103K1GACTU</a><br>Description: CAP CER 10000PF 100V NP0 1812      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C103J2RACTU</a><br>Description: CAP CER 10000PF 200V X7R 1812      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C1812C103J5RACTU |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| KEMET C1812C103J5RACTU                | C1812C103J5RACTU distributor | C1812C103J5RACTU supplier | C1812C103J5RACTU price |
| C1812C103J5RACTU download datasheet   | C1812C103J5RACTU datasheet   | C1812C103J5RACTU stock    | buy C1812C103J5RACTU   |
| KEMET C1812C103J5RACTU                | Kemet [MIL] C1812C103J5RACTU |                           |                        |