

C0603C102J3RACTU





**Part Number:** [C0603C102J3RACTU](#)

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

**Description:** CAP CER 1000PF 25V X7R 0603

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

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

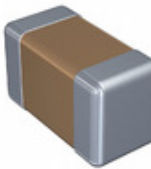
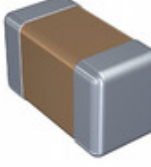
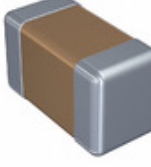
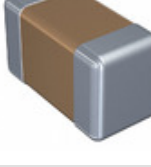
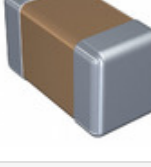
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy C0603C102J3RACTU with confidence from Component-World.HK, 1 Year Warranty**

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |                                  |                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|---------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603C102J3RACTU            | Manufacturer                     | <a href="#">KEMET</a>                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 1000PF 25V X7R 0603 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 391952 pcs                  | Data sheet                       | <a href="#">X7R Dielectric, 6.3-250 VDC</a>             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>  | Voltage - Rated                  | 25V                                                     |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±5%                         | Thickness (Max)                  | 0.034" (0.87mm)                                         |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                   | X7R                         | Size / Dimension                 | 0.063" L x 0.032" W (1.60mm x 0.80mm)                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | C                           | Ratings                          | -                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Cut Tape (CT)               | Package / Case                   | 0603 (1608 Metric)                                      |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | 399-8982-1                  | Operating Temperature            | -55°C ~ 125°C                                           |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                           |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 54 Weeks                    | Lead Style                       | -                                                       |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                              | -                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                           | Features                         | -                                                       |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                           | Detailed Description             | 1000pF ±5% 25V Ceramic Capacitor X7R 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 1000pF                      | Applications                     | General Purpose                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 391952 pieces of KEMET C0603C102J3RACTU 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="#">C0603C102J2RACTU</a><br>Description: CAP CER 1000PF 200V X7R 0603       | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J2RECAUTO</a><br>Description: CAP CER 1000PF 200V X7R 0603     | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J2GECAUTO</a><br>Description: CAP CER 1000PF 200V C0G 0603     | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J3GAC</a><br>Description: CAP CER 1000PF 25V NP0 0603          | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J3JAC7867</a><br>Description: CAP CER 1000PF 25V U2J 0603      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J2REC7867</a><br>Description: CAP CER 1000PF 200V X7R 0603     | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J3REC7867</a><br>Description: CAP CER 1000PF 25V X7R 0603      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J3RECAUTO</a><br>Description: CAP CER 1000PF 25V X7R 0603      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J4GAC7867</a><br>Description: CAP CER 1000PF 16V NP0 0603      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J4REC7411</a><br>Description: CAP CER 0603 1NF 16V X7R 5%      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J4JAC7867</a><br>Description: CAP CER 1000PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J3JACAUTO</a><br>Description: CAP CER 1000PF 25V U2J 0603      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J3GEC7867</a><br>Description: CAP CER 0603 1NF 25V C0G 5%      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J3GACTU</a><br>Description: CAP CER 1000PF 25V C0G/NP0 0603    | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J4RACTU</a><br>Description: CAP CER 1000PF 16V X7R 0603        | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J3GECAUTO</a><br>Description: CAP CER 1000PF 25V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J4HAC7867</a><br>Description: CAP CER 0603 1NF 16V ULTRA STABL | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J4JAREC</a><br>Description: CAP CER 0603 1NF 16V X7R 5%        | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J4HACAUTO</a><br>Description: CAP CER 0603 1NF 16V ULTRA STABL | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C102J4JACAUTO</a><br>Description: CAP CER 1000PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a>                        | <a href="#">RFQ</a> |

| Related keywords for C0603C102J3RACTU |                              |                           |                        |
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