

C0603C102M5RACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C0603C102M5RACTU

Manufacturer:

KEMET

Description:

CAP CER 1000PF 50V X7R 0603

Data sheet:

 [X7R Dielectric, 6.3-250 VDC](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

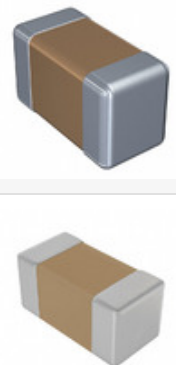
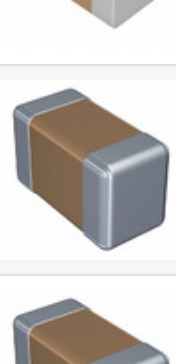
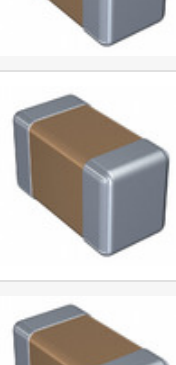
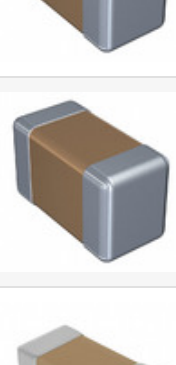
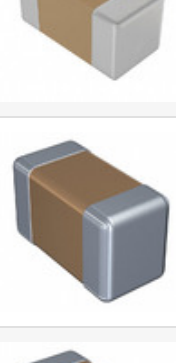
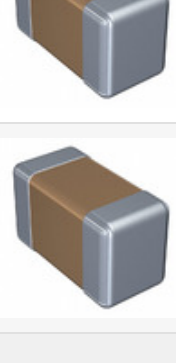
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                             |                                  |                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | C0603C102M5RACTU            | Manufacturer                     | <a href="#">KEMET</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 1000PF 50V X7R 0603 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 3327606 pcs                 | Data sheet                       | <a href="#">X7R Dielectric, 6.3-250 VDC</a>              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Capacitors</a>  | Voltage - Rated                  | 50V                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±20%                        | 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                                                                                                                                                                                                                                                                                                                                                                                                                                  | Original-Reel®              | Package / Case                   | 0603 (1608 Metric)                                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                | 399-7837-6                  | 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 ±20% 50V 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 3327606 pieces of KEMET C0603C102M5RACTU 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="#">C0603C102M4RECAUTO7411</a><br>Description: CAP CER 0603 1NF 16V X7R 20% | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M8HACAUTO</a><br>Description: CAP CER 0603 1NF 10V ULTRA STABL | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M4REC7867</a><br>Description: CAP CER 0603 1NF 16V X7R 20%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M5REC7867</a><br>Description: CAP CER 1000PF 50V X7R 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M8JAC7867</a><br>Description: CAP CER 1000PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M8HAC7867</a><br>Description: CAP CER 0603 1NF 10V ULTRA STABL | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M4REC7411</a><br>Description: CAP CER 0603 1NF 16V X7R 20%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M5GECAUTO</a><br>Description: CAP CER 1000PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M5JAC7867</a><br>Description: CAP CER 1000PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C103F3GACTU</a><br>Description: CAP CER 10000PF 25V C0G/NP0 0603   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M5JACAUTO</a><br>Description: CAP CER 1000PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M5GEC7867</a><br>Description: CAP CER 1000PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M8RACTU</a><br>Description: CAP CER 1000PF 10V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M5RALTU</a><br>Description: CAP CER 1000PF 50V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M4RECAUTO</a><br>Description: CAP CER 0603 1NF 16V X7R 20%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M5GACTU</a><br>Description: CAP CER 1000PF 50V NP0 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M4REC</a><br>Description: CAP CER 0603 1NF 16V X7R 20%         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C103F3GALTU</a><br>Description: CAP CER 10000PF 25V NP0 0603       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M5RECAUTO</a><br>Description: CAP CER 1000PF 50V X7R 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C102M8JACAUTO</a><br>Description: CAP CER 1000PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for C0603C102M5RACTU |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| KEMET C0603C102M5RACTU                | C0603C102M5RACTU distributor | C0603C102M5RACTU supplier | C0603C102M5RACTU price |
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