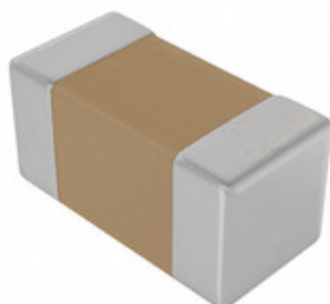


C0603S102K4RACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C0603S102K4RACTU

Manufacturer:

KEMET

Description:

CAP CER 1000PF 16V X7R 0603

Data sheet:

 [FE-CAP, X7R Dielectric](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

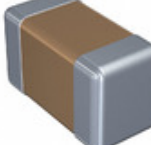
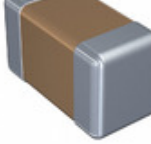
DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy C0603S102K4RACTU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER               |                                      |                                  |                                                          |
|---------------------------------|--------------------------------------|----------------------------------|----------------------------------------------------------|
| Part Number                     | C0603S102K4RACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                    |
| Description                     | CAP CER 1000PF 16V X7R 0603          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               |
| Quantity Available              | 973133 pcs                           | Data sheet                       | <a href="#">FE-CAP, X7R Dielectric</a>                   |
| Category                        | <a href="#">Capacitors</a>           | Voltage - Rated                  | 16V                                                      |
| Tolerance                       | ±10%                                 | Thickness (Max)                  | 0.034" (0.87mm)                                          |
| Temperature Coefficient         | X7R                                  | Size / Dimension                 | 0.063" L x 0.032" W (1.60mm x 0.80mm)                    |
| Series                          | FE-CAP                               | Ratings                          | -                                                        |
| Packaging                       | Tape & Reel (TR)                     | Package / Case                   | 0603 (1608 Metric)                                       |
| Other Names                     | C0603S102K4RAC<br>C0603S102K4RAC7867 | 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                         | Floating Electrode, Soft Termination                     |
| Failure Rate                    | -                                    | Detailed Description             | 1000pF ±10% 16V Ceramic Capacitor X7R 0603 (1608 Metric) |
| Capacitance                     | 1000pF                               | Applications                     | Boardflex Sensitive                                      |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 973133 pieces of KEMET C0603S102K4RACTU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                       |                                                |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------|---------------------|
|  | Part#: <a href="#">C0603S103K4RACTU</a><br>Description: CAP CER 10000PF 16V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S102K5RACAUTO</a><br>Description: CAP CER 1000PF 50V X7R 0603 | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S102K5RAC7867</a><br>Description: CAP CER 1000PF 50V X7R 0603 | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S103M3RACTU</a><br>Description: CAP CER 10000PF 25V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603R104K5RACT500</a><br>Description: CAP CER 0.1UF 50V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S103K3RACTU</a><br>Description: CAP CER 10000PF 25V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S103J5RACTU</a><br>Description: CAP CER 10000PF 50V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S102J5RACTU</a><br>Description: CAP CER 1000PF 50V X7R 0603   | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S102K1RACTU</a><br>Description: CAP CER 1000PF 100V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S102K2RACTU</a><br>Description: CAP CER 1000PF 200V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S103M5RACTU</a><br>Description: CAP CER 10000PF 50V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S102M5RACTU</a><br>Description: CAP CER 1000PF 50V X7R 0603   | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603R104K5RAC7867</a><br>Description: CAP CER 0.1UF 50V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S102K3RACTU</a><br>Description: CAP CER 1000PF 25V X7R 0603   | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S122K5RACTU</a><br>Description: CAP CER 1200PF 50V X7R 0603   | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603JB1E473M030BB</a><br>Description: CAP CER 0.047UF 25V JB 0201 | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603JB1E681M030BA</a><br>Description: CAP CER 680PF 25V JB 0201   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603R154K3RAC7867</a><br>Description: CAP CER 0.15UF 25V X7R 0603 | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603S103K5RACTU</a><br>Description: CAP CER 10000PF 50V X7R 0603  | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603JB1E681K030BA</a><br>Description: CAP CER 680PF 25V JB 0201   | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |

| Related keywords for C0603S102K4RACTU |                              |                           |                        |
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