

C0603Y471K1RACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C0603Y471K1RACTU

Manufacturer:

KEMET

Description:

CAP CER 470PF 100V X7R 0603

Data sheet:

 [FF-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.  
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Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                                  |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603Y471K1RACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 470PF 100V X7R 0603          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 701891 pcs                           | Data sheet                       | <a href="#">FF-CAP, X7R Dielectric</a>                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>           | Voltage - Rated                  | 100V                                                     |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                    | FF-CAP                               | Ratings                          | -                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                     | Package / Case                   | 0603 (1608 Metric)                                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603Y471K1RAC<br>C0603Y471K1RAC7867 | Operating Temperature            | -55°C ~ 125°C                                            |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 51 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             | 470pF ±10% 100V Ceramic Capacitor X7R 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 470pF                                | Applications                     | Boardflex Sensitive                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 701891 pieces of KEMET C0603Y471K1RACTU 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="#">C0603Y272K1RACTU</a><br>Description: CAP CER 2700PF 100V X7R 0603       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y392K5RACTU</a><br>Description: CAP CER 3900PF 50V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y332K5RACTU</a><br>Description: CAP CER 3300PF 50V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y223K4RACTU</a><br>Description: CAP CER 0.022UF 16V X7R 0603       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y472K5RAC7867</a><br>Description: CAP CER 4700PF 50V X7R 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y471K5RAC7867</a><br>Description: CAP CER 470PF 50V X7R 0603       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y561K5RACTU</a><br>Description: CAP CER 560PF 50V X7R 0603         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y331K1RACAUTO</a><br>Description: CAP CER 330PF 100V X7R 0603 AUTO | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y561K1RACAUTO</a><br>Description: CAP CER 560PF 100V X7R 0603 AUTO | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y471K5RACAUTO</a><br>Description: CAP CER 470PF 50V X7R 0603 AUTO  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y331K5RACTU</a><br>Description: CAP CER 330PF 50V X7R 0603         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y472K2RAC7867</a><br>Description: CAP CER 4700PF 200V X7R 0603     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y272K5RACTU</a><br>Description: CAP CER 2700PF 50V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y472K4RACTU</a><br>Description: CAP CER 4700PF 16V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y223K5RACTU</a><br>Description: CAP CER 0.022UF 50V X7R 0603       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y331K1RACTU</a><br>Description: CAP CER 330PF 100V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y471J9RAC7867</a><br>Description: CAP CER 470PF 6.3V X7R 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y472K1RACAUTO</a><br>Description: CAP CER 4700PF 100V X7R 0603 AUT | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y471K9RAC7867</a><br>Description: CAP CER 470PF 6.3V X7R 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603Y472K5RACAUTO</a><br>Description: CAP CER 4700PF 50V X7R 0603 AUTO | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for C0603Y471K1RACTU |                              |                           |                        |
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