

C0603C181K3RACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C0603C181K3RACTU

Manufacturer:

KEMET

Description:

CAP CER 180PF 25V X7R 0603

Data sheet:

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

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

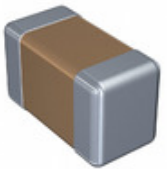
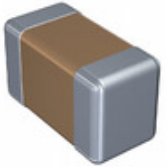
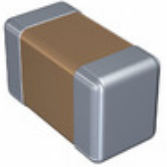
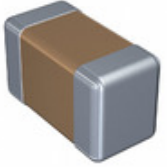
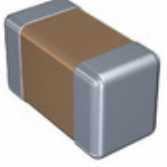
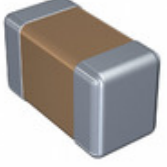
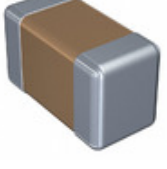
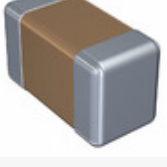
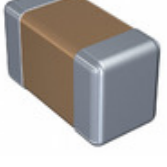
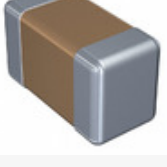
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Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER               |                                      |                                  |                                                         |
|---------------------------------|--------------------------------------|----------------------------------|---------------------------------------------------------|
| Part Number                     | C0603C181K3RACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                   |
| Description                     | CAP CER 180PF 25V X7R 0603           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Quantity Available              | 842935 pcs                           | Data sheet                       | <a href="#">X7R Dielectric, 6.3-250 VDC</a>             |
| Category                        | <a href="#">Capacitors</a>           | Voltage - Rated                  | 25V                                                     |
| 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                          | C                                    | Ratings                          | -                                                       |
| Packaging                       | Tape & Reel (TR)                     | Package / Case                   | 0603 (1608 Metric)                                      |
| Other Names                     | C0603C181K3RAC<br>C0603C181K3RAC7867 | 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             | 180pF ±10% 25V Ceramic Capacitor X7R 0603 (1608 Metric) |
| Capacitance                     | 180pF                                | Applications                     | General Purpose                                         |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 842935 pieces of KEMET C0603C181K3RACTU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
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|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------|
|  | Part#: <a href="#">C0603C181K1HAC7867</a><br>Description: CAP CER 0603 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K1HACAUTO</a><br>Description: CAP CER 0603 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K1GACTU</a><br>Description: CAP CER 180PF 100V NP0 0603        | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K3HAC7867</a><br>Description: CAP CER 0603 180PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K1RACTU</a><br>Description: CAP CER 180PF 100V X7R 0603        | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K4HACAUTO</a><br>Description: CAP CER 0603 180PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K5HAC7867</a><br>Description: CAP CER 0603 180PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K5HACAUTO</a><br>Description: CAP CER 0603 180PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K5RALTU</a><br>Description: CAP CER 180PF 50V X7R 0603         | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K4HAC7867</a><br>Description: CAP CER 0603 180PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K8HACAUTO</a><br>Description: CAP CER 0603 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K2RACTU</a><br>Description: CAP CER 180PF 200V X7R 0603        | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K3GACTU</a><br>Description: CAP CER 180PF 25V NP0 0603         | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K5RACTU</a><br>Description: CAP CER 180PF 50V X7R 0603         | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K8HAC7867</a><br>Description: CAP CER 0603 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K4RACTU</a><br>Description: CAP CER 180PF 16V X7R 0603         | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K2RAC</a><br>Description: CAPACITOR CERAMIC MLCC 0603          | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181JAGACAUTO</a><br>Description: CAP CER 180PF 250V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K5GACTU</a><br>Description: CAP CER 180PF 50V C0G/NP0 0603     | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181K3HACAUTO</a><br>Description: CAP CER 0603 180PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |

| Related keywords for C0603C181K3RACTU |                              |                           |                        |
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