

C0603X681K5RACTU





Part Number: C0603X681K5RACTU

Manufacturer: KEMET

Description: CAP CER 680PF 50V X7R 0603

Data sheet:  FT-CAP, X7R Dielectric, Commercial

RoHs Status: Lead free / RoHS Compliant

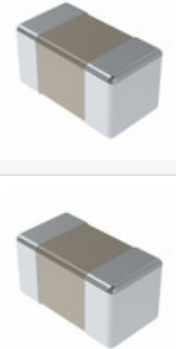
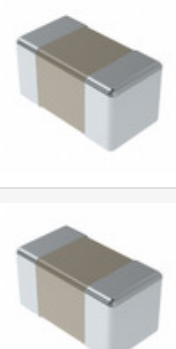
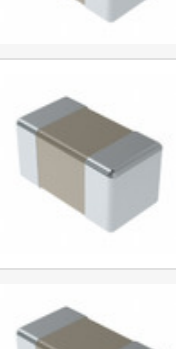
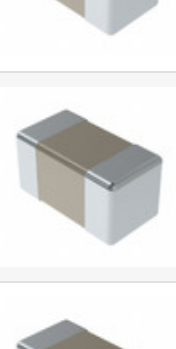
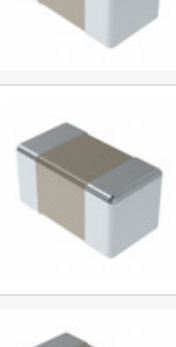
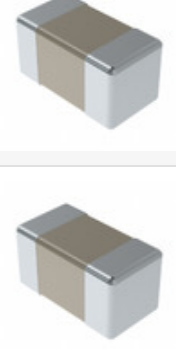
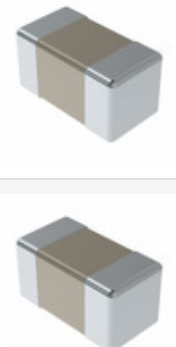
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy C0603X681K5RACTU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                          |                                      |                                  |                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|---------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                | C0603X681K5RACTU                     | Manufacturer                     | KEMET                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 680PF 50V X7R 0603           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                         | 928929 pcs                           | Data sheet                       | FT-CAP, X7R Dielectric, Commercial                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                   | Capacitors                           | Voltage - Rated                  | 50V                                                     |
| 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                                                                                                                                                                                                                                                                                                                                                                                     | FT-CAP                               | Ratings                          | -                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                     | Package / Case                   | 0603 (1608 Metric)                                      |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                | C0603X681K5RAC<br>C0603X681K5RAC7867 | 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                         | Soft Termination                                        |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                               | -                                    | Detailed Description             | 680pF ±10% 50V Ceramic Capacitor X7R 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                | 680pF                                | Applications                     | Boardflex Sensitive                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 928929 pieces of KEMET C0603X681K5RACTU 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: info@Components-World.com |                                      |                                  |                                                         |

| RELATED PRODUCTS                                                                   |                                                                            |                      |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------|-----|
|  | Part#: C0603X682F3GEC7867<br>Description: CAP CER 0603 6.8NF 25V C0G 1%    | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681M8HAC7867<br>Description: CAP CER 0603 680PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X682F3JAC7867<br>Description: CAP CER 6800PF 25V U2J 0603      | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681M8HACAUTO<br>Description: CAP CER 0603 680PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681M4HAC7867<br>Description: CAP CER 0603 680PF 16V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681K4HAC7867<br>Description: CAP CER 0603 680PF 16V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681K8HACAUTO<br>Description: CAP CER 0603 680PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681J8HACAUTO<br>Description: CAP CER 0603 680PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681G8HACAUTO<br>Description: CAP CER 0603 680PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681K1RAC7867<br>Description: CAP CER 680PF 100V X7R 0603      | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681JAGACAUTO<br>Description: CAP CER 680PF 250V NP0 0603      | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681J8HAC7867<br>Description: CAP CER 0603 680PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X682F3JACAUTO<br>Description: CAP CER 6800PF 25V U2J 0603      | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X682F3GECAUTO<br>Description: CAP CER 6800PF 25V C0G/NP0 0603  | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681M4HACAUTO<br>Description: CAP CER 0603 680PF 16V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681J4HAC7867<br>Description: CAP CER 0603 680PF 16V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681K4HACAUTO<br>Description: CAP CER 0603 680PF 16V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681J5GACTU<br>Description: CAP CER 680PF 50V C0G/NP0 0603     | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681K8HAC7867<br>Description: CAP CER 0603 680PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0603X681J4HACAUTO<br>Description: CAP CER 0603 680PF 16V ULTRA STA | Manufacturers: KEMET | RFQ |

Related keywords for C0603X681K5RACTU

|                                     |                              |                           |                        |
|-------------------------------------|------------------------------|---------------------------|------------------------|
| KEMET C0603X681K5RACTU              | C0603X681K5RACTU distributor | C0603X681K5RACTU supplier | C0603X681K5RACTU price |
| C0603X681K5RACTU download datasheet | C0603X681K5RACTU datasheet   | C0603X681K5RACTU stock    | buy C0603X681K5RACTU   |
| KEMET C0603X681K5RACTU              | Kemet [MIL] C0603X681K5RACTU |                           |                        |