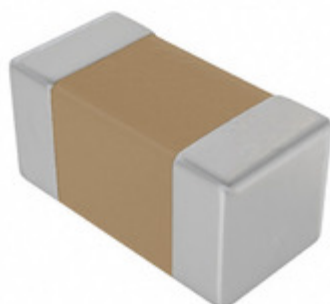


C0603C181G5GALTU





**Part Number:** [C0603C181G5GALTU](#)

**Manufacturer:** [KEMET](#)

**Description:** CAP CER 180PF 50V NP0 0603

**Data sheet:**  [C0G Dielectric, L Series 10-250 V](#)

**RoHs Status:** Contains lead / RoHS non-compliant

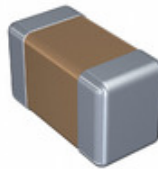
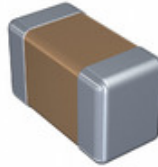
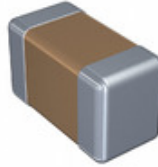
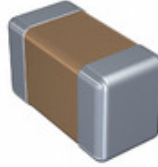
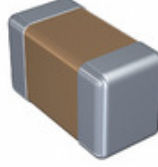
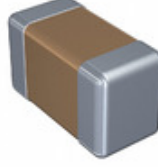
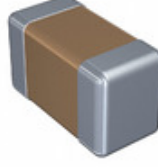
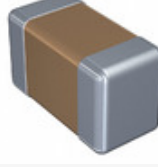
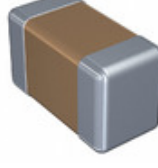
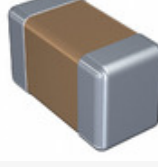
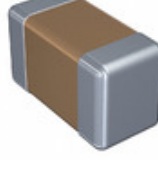
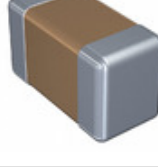
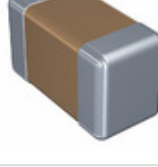
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy C0603C181G5GALTU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                                  |                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|-------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603C181G5GALTU                     | Manufacturer                     | <a href="#">KEMET</a>                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 180PF 50V NP0 0603           | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 193044 pcs                           | Data sheet                       | <a href="#">C0G Dielectric, L Series 10-250 V</a>           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>           | Voltage - Rated                  | 50V                                                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±2%                                  | Thickness (Max)                  | 0.034" (0.87mm)                                             |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                   | C0G, NP0                             | Size / Dimension                 | 0.063" L x 0.032" W (1.60mm x 0.80mm)                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | L                                    | Ratings                          | -                                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                     | Package / Case                   | 0603 (1608 Metric)                                          |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603C181G5GAL<br>C0603C181G5GAL7867 | 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   | Contains lead / RoHS non-compliant                          |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                    | Features                         | -                                                           |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Detailed Description             | 180pF ±2% 50V Ceramic Capacitor C0G, NP0 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 193044 pieces of KEMET C0603C181G5GALTU 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="#">C0603C181G1GACTU</a><br>Description: CAP CER 180PF 100V NP0 0603        | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G4HACAUTO</a><br>Description: CAP CER 0603 180PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G4HAC7867</a><br>Description: CAP CER 0603 180PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G3GACTU</a><br>Description: CAP CER 180PF 25V NP0 0603         | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G3HACAUTO</a><br>Description: CAP CER 0603 180PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G3HAC7867</a><br>Description: CAP CER 0603 180PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G5GACTU</a><br>Description: CAP CER 180PF 50V NP0 0603         | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181J1HACAUTO</a><br>Description: CAP CER 0603 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G8HAC7867</a><br>Description: CAP CER 0603 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G1HAC7867</a><br>Description: CAP CER 0603 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181J1RACTU</a><br>Description: CAP CER 180PF 100V X7R 0603        | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G5HAC7867</a><br>Description: CAP CER 0603 180PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181J1GAC</a><br>Description: CAP CER 180PF 100V NP0 0603          | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181F8HACAUTO</a><br>Description: CAP CER 0603 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181J1GACAUTO</a><br>Description: CAP CER 180PF 100V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G5HACAUTO</a><br>Description: CAP CER 0603 180PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181J1GACTU</a><br>Description: CAP CER 180PF 100V C0G/NP0 0603    | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G8HACAUTO</a><br>Description: CAP CER 0603 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181J1HAC7867</a><br>Description: CAP CER 0603 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C181G1HACAUTO</a><br>Description: CAP CER 0603 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |

| Related keywords for C0603C181G5GALTU |                              |                           |                        |
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