

C0805C511F3GACTU





Part Number: C0805C511F3GACTU

Manufacturer: KEMET

Description: CAP CER 510PF 25V NP0 0805

Data sheet:  C0G Dielectric 10-250v Commercial

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                          |                                                             |                                  |                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                | C0805C511F3GACTU                                            | Manufacturer                     | KEMET                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 510PF 25V NP0 0805                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                         | 151327 pcs                                                  | Data sheet                       | C0G Dielectric 10-250v Commercial     |
| Category                                                                                                                                                                                                                                                                                                                                                                                   | Capacitors                                                  | Voltage - Rated                  | 25V                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                  | ±1%                                                         | Thickness (Max)                  | 0.035" (0.88mm)                       |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                    | C0G, NP0                                                    | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm) |
| Series                                                                                                                                                                                                                                                                                                                                                                                     | C                                                           | Ratings                          | -                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                                            | Package / Case                   | 0805 (2012 Metric)                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                | C0805C511F3GAC<br>C0805C511F3GAC7800<br>C0805C511F3GAC7867  | Operating Temperature            | -55°C ~ 125°C                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                              | Surface Mount, MLCC                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                         |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                 | -                                                           | Lead Spacing                     | -                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                                  | Height - Seated (Max)            | -                                     |
| Features                                                                                                                                                                                                                                                                                                                                                                                   | Low ESL                                                     | Failure Rate                     | -                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                       | 510pF ±1% 25V Ceramic Capacitor C0G, NP0 0805 (2012 Metric) | Capacitance                      | 510pF                                 |
| Applications                                                                                                                                                                                                                                                                                                                                                                               | General Purpose                                             |                                  |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 151327 pieces of KEMET C0805C511F3GACTU 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                                                                   |                                                                            |                      |     |
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|  | Part#: C0805C510M5HAC7800<br>Description: CAP CER 0805 51PF 50V ULTRA STAB | Manufacturers: KEMET | RFQ |
|  | Part#: C0805C510M8HAC7800<br>Description: CAP CER 0805 51PF 10V ULTRA STAB | Manufacturers: KEMET | RFQ |
|  | Part#: C0805C511G1HAC7800<br>Description: CAP CER 0805 510PF 100V ULTRA ST | Manufacturers: KEMET | RFQ |
|  | Part#: C0805C511F1HAC7800<br>Description: CAP CER 0805 510PF 100V ULTRA ST | Manufacturers: KEMET | RFQ |
|  | Part#: C0805C511F4HAC7800<br>Description: CAP CER 0805 510PF 16V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0805C511F5HACAUTO<br>Description: CAP CER 0805 510PF 50V ULTRA STA | Manufacturers: KEMET | RFQ |
|  | Part#: C0805C511F5GACTU<br>Description: CAP CER 510PF 50V NP0 0805         | Manufacturers: KEMET | RFQ |
|  | Part#: C0805C511F8HAC7800<br>Description: CAP CER 0805 510PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
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|  | Part#: C0805C510M4HACAUTO<br>Description: CAP CER 0805 51PF 16V ULTRA STAB | Manufacturers: KEMET | RFQ |
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|  | Part#: C0805C510M3HACAUTO<br>Description: CAP CER 0805 51PF 25V ULTRA STAB | Manufacturers: KEMET | RFQ |
|  | Part#: C0805C511F8HACAUTO<br>Description: CAP CER 0805 510PF 10V ULTRA STA | Manufacturers: KEMET | RFQ |
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