

C0603C189C1GACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C0603C189C1GACTU

Manufacturer:

KEMET

Description:

CAP CER 1.8PF 100V C0G/NP0 0603

Data sheet:

 [C0G Dielectric 10-250v Commercial](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

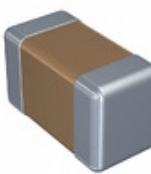
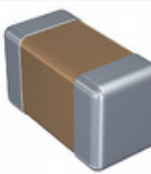
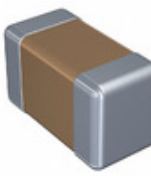
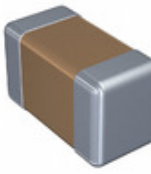
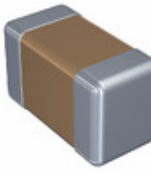
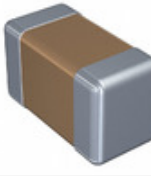
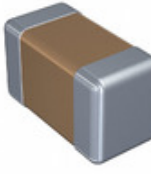
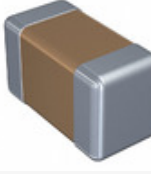
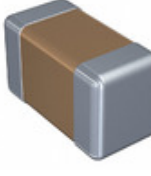
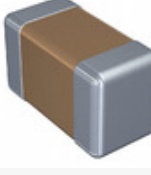
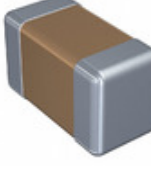
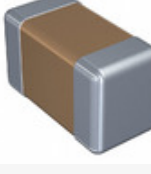
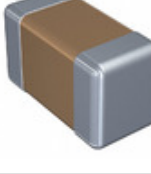
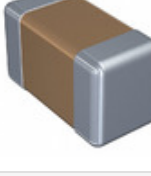
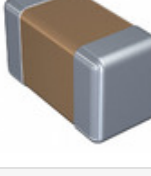
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy C0603C189C1GACTU with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                           |                                  |                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603C189C1GACTU                                                          | Manufacturer                     | <a href="#">KEMET</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 1.8PF 100V C0G/NP0 0603                                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 481935 pcs                                                                | Data sheet                       | <a href="#">C0G Dielectric 10-250v Commercial</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                                | Voltage - Rated                  | 100V                                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±0.25pF                                                                   | 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                                                                                                                                                                                                                                                                                                                                                                                                                                    | C                                                                         | Ratings                          | -                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                          | Package / Case                   | 0603 (1608 Metric)                                               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | 399-9027-2<br>C0603C189C1GAC<br>C0603C189C1GAC7867<br>C0603C189C1GACTU-ND | Operating Temperature            | -55°C ~ 125°C                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC                                                       | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                    |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 33 Weeks                                                                  | Lead Style                       | -                                                                |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                       |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                         | Features                         | Low ESL                                                          |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                         | Detailed Description             | 1.8pF ±0.25pF 100V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.8pF                                                                     | Applications                     | General Purpose                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 481935 pieces of KEMET C0603C189C1GACTU 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="#">C0603C189C1HAC7867</a><br>Description: CAP CER 0603 1.8PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B3HACAUTO</a><br>Description: CAP CER 0603 1.8PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B1HAC7867</a><br>Description: CAP CER 0603 1.8PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B1HACAUTO</a><br>Description: CAP CER 0603 1.8PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B5HAC7867</a><br>Description: CAP CER 0603 1.8PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C4HAC7867</a><br>Description: CAP CER 0603 1.8PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C1HACAUTO</a><br>Description: CAP CER 0603 1.8PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B4HAC7867</a><br>Description: CAP CER 0603 1.8PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B8HACAUTO</a><br>Description: CAP CER 0603 1.8PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C2GACTU</a><br>Description: CAP CER 1.8PF 200V NP0 0603        | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B5HACAUTO</a><br>Description: CAP CER 0603 1.8PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B8HAC7867</a><br>Description: CAP CER 0603 1.8PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C2GAC</a><br>Description: CAP CER 1.8PF 200V NP0 0603          | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B4HACAUTO</a><br>Description: CAP CER 0603 1.8PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189B3HAC7867</a><br>Description: CAP CER 0603 1.8PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C4HACAUTO</a><br>Description: CAP CER 0603 1.8PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C3HAC7867</a><br>Description: CAP CER 0603 1.8PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C3HACAUTO</a><br>Description: CAP CER 0603 1.8PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C5GACTU</a><br>Description: CAP CER 1.8PF 50V C0G/NP0 0603     | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C189C3GACTU</a><br>Description: CAP CER 1.8PF 25V NP0 0603         | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |

Related keywords for C0603C189C1GACTU

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