

C0805C182G3GACTU



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Electronic Components



Part Number: C0805C182G3GACTU

Manufacturer: KEMET

Description: CAP CER 1800PF 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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                            |                                  |                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C0805C182G3GACTU                                           | Manufacturer                     | <a href="#">KEMET</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 1800PF 25V NP0 0805                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 142808 pcs                                                 | Data sheet                       | <a href="#">C0G Dielectric 10-250v Commercial</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                 | Voltage - Rated                  | 25V                                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±2%                                                        | Thickness (Max)                  | 0.039" (1.00mm)                                              |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                               | C0805C182G3GAC<br>C0805C182G3GAC7800<br>C0805C182G3GAC7867 | Operating Temperature            | -55°C ~ 125°C                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC                                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 48 Weeks                                                   | Lead Style                       | -                                                            |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                          | Features                         | Low ESL                                                      |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                          | Detailed Description             | 1800pF ±2% 25V Ceramic Capacitor C0G, NP0 0805 (2012 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 1800pF                                                     | Applications                     | General Purpose                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 142808 pieces of KEMET C0805C182G3GACTU 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> |                                                            |                                  |                                                              |

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|  | Part#: <a href="#">C0805C182G4HACAUTO</a><br>Description: CAP CER 0805 1.8NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C182G3HACAUTO</a><br>Description: CAP CER 0805 1.8NF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">C0805C182G1HACAUTO</a><br>Description: CAP CER 0805 1.8NF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C182G5GAC7800</a><br>Description: CAP CER 1800PF 50V NP0 0805      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">C0805C182G3HAC7800</a><br>Description: CAP CER 0805 1.8NF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C182F4HACAUTO</a><br>Description: CAP CER 0805 1.8NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C182F5HAC7800</a><br>Description: CAP CER 0805 1.8NF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">C0805C182G5GALTU</a><br>Description: CAP CER 1800PF 50V NP0 0805        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C182F4HAC7800</a><br>Description: CAP CER 0805 1.8NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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