

C0603C820J5GACTU



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**Electronic Components**  
**KEMET**  
**CHARGED.**

**Part Number:** C0603C820J5GACTU

**Manufacturer:** KEMET

**Description:** CAP CER 82PF 50V C0G/NP0 0603

**Data sheet:**  [C0G Dielectric 10-250v Commercial](#)

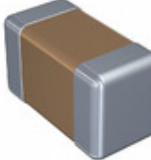
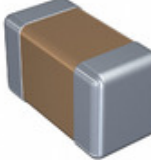
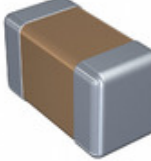
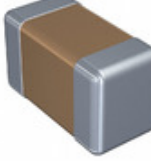
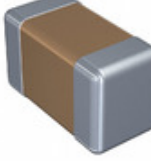
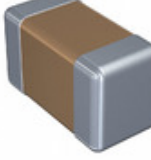
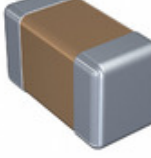
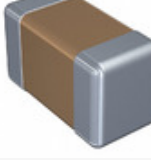
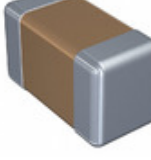
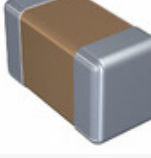
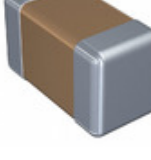
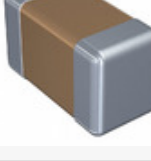
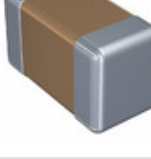
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                    |                                  |                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------|------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | C0603C820J5GACTU                                   | Manufacturer                     | <a href="#">KEMET</a>                                      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 82PF 50V C0G/NP0 0603                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 4999620 pcs                                        | Data sheet                       | <a href="#">C0G Dielectric 10-250v Commercial</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Capacitors</a>                         | Voltage - Rated                  | 50V                                                        |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±5%                                                | 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                                                                                                                                                                                                                                                                                                                                                                                                                                | 399-1060-2<br>C0603C820J5GAC<br>C0603C820J5GAC7867 | 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             | 82pF ±5% 50V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                | 82pF                                               | Applications                     | General Purpose                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 4999620 pieces of KEMET C0603C820J5GACTU 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="#">C0603C820J5GACAU0</a><br>Description: CAP CER 82PF 50V C0G/NP0 0603     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J3HACAU0</a><br>Description: CAP CER 0603 82PF 25V ULTRA STAB  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J1GACAU0</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820K1HAC7867</a><br>Description: CAP CER 0603 82PF 100V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J2GACTU</a><br>Description: CAP CER 82PF 200V C0G/NP0 0603     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820K3HACAU0</a><br>Description: CAP CER 0603 82PF 25V ULTRA STAB  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820K3HAC7867</a><br>Description: CAP CER 0603 82PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J8HACAU0</a><br>Description: CAP CER 0603 82PF 10V ULTRA STAB  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820K1GACTU</a><br>Description: CAP CER 82PF 100V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J8HAC7867</a><br>Description: CAP CER 0603 82PF 10V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J5GALTU</a><br>Description: CAP CER 82PF 50V NP0 0603          | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J1HACAU0</a><br>Description: CAP CER 0603 82PF 100V ULTRA STA  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J3GACTU</a><br>Description: CAP CER 82PF 25V NP0 0603          | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J3HAC7867</a><br>Description: CAP CER 0603 82PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J1HAC7867</a><br>Description: CAP CER 0603 82PF 100V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J5HAC7867</a><br>Description: CAP CER 0603 82PF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">C0603C820J4HAC7867</a><br>Description: CAP CER 0603 82PF 16V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820J4HACAU0</a><br>Description: CAP CER 0603 82PF 16V ULTRA STAB  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603C820K1HACAU0</a><br>Description: CAP CER 0603 82PF 100V ULTRA STA  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for C0603C820J5GACTU |                              |                           |                        |
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| KEMET C0603C820J5GACTU                | Kemet [MIL] C0603C820J5GACTU |                           |                        |