

C0603C271J1GALTU





**Part Number:** [C0603C271J1GALTU](#)

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

**Description:** CAP CER 270PF 100V NP0 0603

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

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

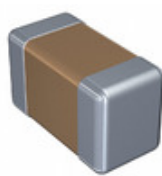
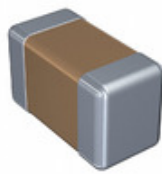
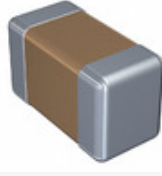
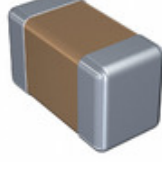
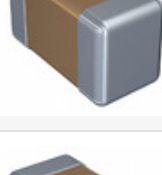
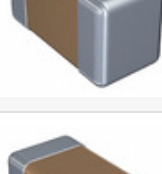
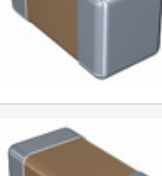
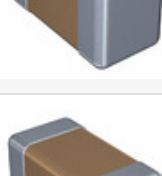
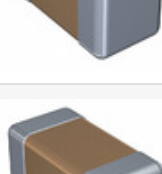
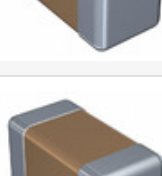
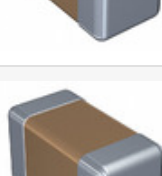
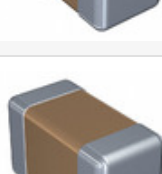
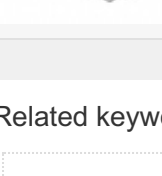
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                                  |                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603C271J1GALTU                     | Manufacturer                     | <a href="#">KEMET</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 270PF 100V NP0 0603          | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 419178 pcs                           | Data sheet                       | <a href="#">C0G Dielectric, L Series 10-250 V</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>           | Voltage - Rated                  | 100V                                                         |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                    | L                                    | Ratings                          | -                                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                     | Package / Case                   | 0603 (1608 Metric)                                           |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603C271J1GAL<br>C0603C271J1GAL7867 | Operating Temperature            | -55°C ~ 125°C                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 44 Weeks                             | Lead Style                       | -                                                            |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                           |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                    | Features                         | -                                                            |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Detailed Description             | 270pF ±5% 100V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 270pF                                | Applications                     | General Purpose                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 419178 pieces of KEMET C0603C271J1GALTU 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="#">C0603C271G4HACAUTO</a><br>Description: CAP CER 0603 270PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J3GALTU</a><br>Description: CAP CER 270PF 25V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J3HAC7867</a><br>Description: CAP CER 0603 270PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J3RACTU</a><br>Description: CAP CER 270PF 25V X7R 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271G4HAC7867</a><br>Description: CAP CER 0603 270PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271G5HACAUTO</a><br>Description: CAP CER 0603 270PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J1GACAUTO</a><br>Description: CAP CER 270PF 100V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J1HACAUTO</a><br>Description: CAP CER 0603 270PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J1GAC7867</a><br>Description: CAP CER 270PF 100V NP0 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J3HACAUTO</a><br>Description: CAP CER 0603 270PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J3GACTU</a><br>Description: CAP CER 270PF 25V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J2RACTU</a><br>Description: CAP CER 270PF 200V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271G5HAC7867</a><br>Description: CAP CER 0603 270PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271G5GACTU</a><br>Description: CAP CER 270PF 50V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271G8HAC7867</a><br>Description: CAP CER 0603 270PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J1HAC7867</a><br>Description: CAP CER 0603 270PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J2GACAUTO</a><br>Description: CAP CER 270PF 200V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271J4GACTU</a><br>Description: CAP CER 270PF 16V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271G8HACAUTO</a><br>Description: CAP CER 0603 270PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C271G5GALTU</a><br>Description: CAP CER 270PF 50V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C0603C271J1GALTU |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| KEMET C0603C271J1GALTU                | C0603C271J1GALTU distributor | C0603C271J1GALTU supplier | C0603C271J1GALTU price |
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| KEMET C0603C271J1GALTU                | Kemet [MIL] C0603C271J1GALTU |                           |                        |