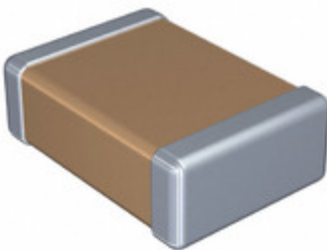


C1812C271JGGACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C1812C271JGGACTU

Manufacturer:

KEMET

Description:

CAP CER 270PF 2KV NP0 1812

Data sheet:

 [High Voltage C0G Dielectric, Commercial](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

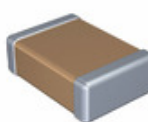
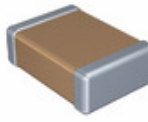
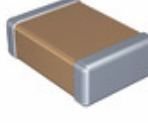
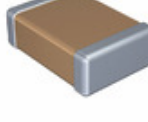
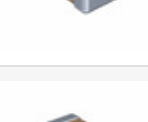
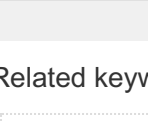
DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy C1812C271JGGACTU with confidence from  
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Request For Quotation

| PRODUCT PARAMETER              |                                                                     |                                  |                                                         |
|--------------------------------|---------------------------------------------------------------------|----------------------------------|---------------------------------------------------------|
| Part Number                    | C1812C271JGGACTU                                                    | Manufacturer                     | <a href="#">KEMET</a>                                   |
| Description                    | CAP CER 270PF 2KV NP0 1812                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Quantity Available             | 83977 pcs                                                           | Data sheet                       | <a href="#">High Voltage C0G Dielectric, Commercial</a> |
| Category                       | <a href="#">Capacitors</a>                                          | Voltage - Rated                  | 2000V (2kV)                                             |
| Tolerance                      | ±5%                                                                 | Thickness (Max)                  | 0.061" (1.55mm)                                         |
| Temperature Coefficient        | C0G, NP0                                                            | Size / Dimension                 | 0.177" L x 0.126" W (4.50mm x 3.20mm)                   |
| Series                         | C                                                                   | Ratings                          | -                                                       |
| Packaging                      | Tape & Reel (TR)                                                    | Package / Case                   | 1812 (4532 Metric)                                      |
| Other Names                    | C1812C271JGGAC<br>C1812C271JGGAC7800                                | 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                       | High Voltage                                                        | Failure Rate                     | -                                                       |
| Detailed Description           | 270pF ±5% 2000V (2kV) Ceramic Capacitor C0G, NP0 1812 (4532 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 83977 pieces of KEMET C1812C271JGGACTU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                            |                                      |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------|----------------|
|  | Part#: <a href="#">C1812C270KGGACTU</a><br>Description: CAP CER 27PF 2KV NP0 1812          | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C272F1HACAUTO</a><br>Description: CAP CER 1812 2.7NF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C270JCGACTU</a><br>Description: CAP CER 27PF 500V C0G/NP0 1812     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C242GCGAC7800</a><br>Description: CAP CER 2400PF 500V NP0 1812     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C272F1HAC7800</a><br>Description: CAP CER 1812 2.7NF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C270KGRACTU</a><br>Description: CAP CER 27PF 2KV X7R 1812          | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C271GZGACTU</a><br>Description: CAP CER 270PF 2.5KV NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C242KCGACTU</a><br>Description: CAP CER 2400PF 500V NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C271KZGACTU</a><br>Description: CAP CER 270PF 2.5KV NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C272F5HAC7800</a><br>Description: CAP CER 1812 2.7NF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C271MZGACTU</a><br>Description: CAP CER 270PF 2.5KV NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C271FZGACTU</a><br>Description: CAP CER 270PF 2.5KV NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C241MZGACTU</a><br>Description: CAP CER 240PF 2.5KV NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C272F5GACTU</a><br>Description: CAP CER 2700PF 50V NP0 1812        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C272F5HACAUTO</a><br>Description: CAP CER 1812 2.7NF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C241KZGACTU</a><br>Description: CAP CER 240PF 2.5KV NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C271JZGACTU</a><br>Description: CAP CER 270PF 2.5KV C0G/NP0 1812   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C271KGGACTU</a><br>Description: CAP CER 270PF 2KV NP0 1812         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C272F1GACTU</a><br>Description: CAP CER 2700PF 100V NP0 1812       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1812C270KHGACTU</a><br>Description: CAP CER 27PF 3KV C0G/NP0 1812      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

Related keywords for C1812C271JGGACTU

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