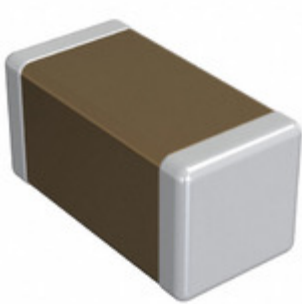



GRM188R71H272KA01D







  
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**Part Number:** [GRM188R71H272KA01D](#)

**Manufacturer:** [Murata Electronics](#)

**Description:** CAP CER 2700PF 50V X7R 0603

**Data sheet:**  [Specifications and Test Methods 3p](#)  
 [Chip Monolithic Ceramic Caps Part Numbering](#)  
 [GRM188R71H272KA01 Ref Sheet](#)  
 [Chip Monolithic Ceramic Caps Catalog](#)

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

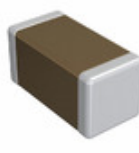
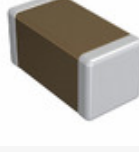






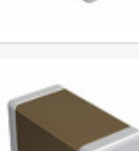


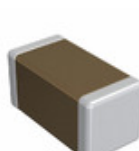
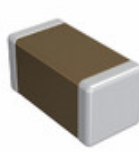
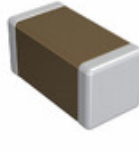






**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy GRM188R71H272KA01D with confidence from  
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| PRODUCT PARAMETER  |                             |                                  |  |
|--|-----------------------------|----------------------------------|--|
| Part Number  | GRM188R71H272KA01D          | Manufacturer                     | <a href="#">Murata Electronics</a>   |
| Description  | CAP CER 2700PF 50V X7R 0603 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |
| Quantity Available   | 549895 pcs                  | Data sheet                       | <a href="#">Specifications and Test Methods 3p</a><br><a href="#">Chip Monolithic Ceramic Caps Part Numbering</a><br><a href="#">GRM188R71H272KA01 Ref Sheet</a><br><a href="#">Chip Monolithic Ceramic Caps Catalog</a> |
| Category   | <a href="#">Capacitors</a>  | Voltage - Rated                  | 50V  |
| Tolerance  | ±10%                        | Thickness (Max)                  | 0.035" (0.90mm)  |
| Temperature Coefficient  | X7R                         | Size / Dimension                 | 0.063" L x 0.032" W (1.60mm x 0.80mm)  |
| Series   | GRM                         | Ratings                          | -  |
| Packaging  | Original-Reel®              | Package / Case                   | 0603 (1608 Metric)   |
| Other Names  | 490-1502-6                  | 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   | -                           | Detailed Description             | 2700pF ±10% 50V Ceramic Capacitor X7R 0603 (1608 Metric)   |
| Capacitance  | 2700pF                      | Applications                     | General Purpose  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Murata Electronics series electronic components. We have 549895 pieces of Murata Electronics GRM188R71H272KA01D 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: info@Components-World.com |                             |                                  |  |

| RELATED PRODUCTS   |  |   |                     |
|--|--|---|---------------------|
|  | Part#: <a href="#">GRM188R71H272KA01J</a><br>Description: CAP CER 2700PF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H273KA61D</a><br>Description: CAP CER 0.027UF 50V X7R 0603 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H222JA01J</a><br>Description: CAP CER 2200PF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H332MA01D</a><br>Description: CAP CER 3300PF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H271KA01D</a><br>Description: CAP CER 270PF 50V X7R 0603   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H331MA01D</a><br>Description: CAP CER 330PF 50V X7R 0603   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H224KAC4D</a><br>Description: CAP CER 0.22UF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H332KA01J</a><br>Description: CAP CER 3300PF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H331KA01D</a><br>Description: CAP CER 330PF 50V X7R 0603   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H333KA61D</a><br>Description: CAP CER 0.033UF 50V X7R 0603 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H222KA01D</a><br>Description: CAP CER 2200PF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H223MA01D</a><br>Description: CAP CER 0.022UF 50V X7R 0603 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H222JA01D</a><br>Description: CAP CER 2200PF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H332KA01D</a><br>Description: CAP CER 3300PF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H223JA01D</a><br>Description: CAP CER 0.022UF 50V X7R 0603 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H333JA61D</a><br>Description: CAP CER 0.033UF 50V X7R 0603 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H223KA01D</a><br>Description: CAP CER 0.022UF 50V X7R 0603 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H222KA01J</a><br>Description: CAP CER 2200PF 50V X7R 0603  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H331KA01J</a><br>Description: CAP CER 330PF 50V X7R 0603   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM188R71H223KA01J</a><br>Description: CAP CER 0.022UF 50V X7R 0603 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |

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|   |                                | GRM188R71H272KA01D               |                                  |