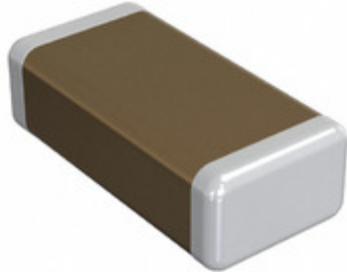


GRM31A5C2J820JW01D



Images are for reference only.  
See Product Specifications for product details.  
Buy GRM31A5C2J820JW01D with confidence from  
Component-World.HK, 1 Year Warranty



INNOVATOR IN ELECTRONICS

**Part Number:** [GRM31A5C2J820JW01D](#)

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

**Description:** CAP CER 82PF 630V C0G/NP0 1206

**Data sheet:**  [Chip Monolithic Ceramic Caps Part Numbering](#)  
 [Chip Monolithic Ceramic Caps Catalog](#)  
 [GRM31A5C2J820JW01 Ref Sheet](#)  
 [Product Lineup Catalog](#)

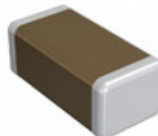
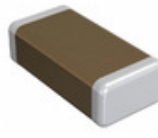
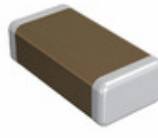
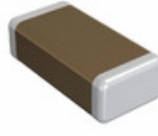
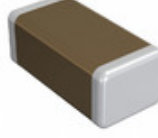
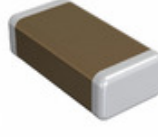
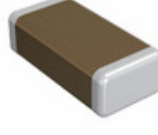
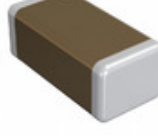
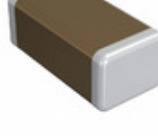
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                      |                                  |                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GRM31A5C2J820JW01D                   | Manufacturer                     | <a href="#">Murata Electronics</a>                                                                                                                                                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CAP CER 82PF 630V C0G/NP0 1206       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 831032 pcs                           | Data sheet                       | <a href="#">Chip Monolithic Ceramic Caps Part Numbering</a><br><a href="#">Chip Monolithic Ceramic Caps Catalog</a><br><a href="#">GRM31A5C2J820JW01 Ref Sheet</a><br><a href="#">Product Lineup Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Capacitors</a>           | Voltage - Rated                  | 630V                                                                                                                                                                                                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ±5%                                  | Thickness (Max)                  | 0.039" (1.00mm)                                                                                                                                                                                              |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                               | C0G, NP0                             | Size / Dimension                 | 0.126" L x 0.063" W (3.20mm x 1.60mm)                                                                                                                                                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                | GRM                                  | Ratings                          | -                                                                                                                                                                                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                     | Package / Case                   | 1206 (3216 Metric)                                                                                                                                                                                           |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 490-11627-2<br>GRM31A5C2J820JW01D-ND | 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             | 82pF ±5% 630V Ceramic Capacitor C0G, NP0 1206 (3216 Metric)                                                                                                                                                  |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 82pF                                 | 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 831032 pieces of Murata Electronics GRM31A5C2J820JW01D 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="#">GRM31A5C2J470JW01D</a><br>Description: CAP CER 47PF 630V C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics North America</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A221JW01D</a><br>Description: CAP CER 220PF 1KV C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J390JW01D</a><br>Description: CAP CER 39PF 630V C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J391JW01D</a><br>Description: CAP CER 390PF 630V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A220JW01D</a><br>Description: CAP CER 22PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A101JW01D</a><br>Description: CAP CER 100PF 1KV C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J680JW01D</a><br>Description: CAP CER 68PF 630V C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J560JW01D</a><br>Description: CAP CER 56PF 630V NP0 1206      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A121JW01D</a><br>Description: CAP CER 120PF 1KV NP0 1206      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J561JW01D</a><br>Description: CAP CER 560PF 630V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J330JW01D</a><br>Description: CAP CER 33PF 630V C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A151JW01D</a><br>Description: CAP CER 150PF 1KV C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J271JW01D</a><br>Description: CAP CER 270PF 630V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A180JW01D</a><br>Description: CAP CER 18PF 1KV NP0 1206       | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A100JW01D</a><br>Description: CAP CER 10PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J331JW01D</a><br>Description: CAP CER 330PF 630V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A150JW01D</a><br>Description: CAP CER 15PF 1KV NP0 1206       | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C2J471JW01D</a><br>Description: CAP CER 470PF 630V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A181JW01D</a><br>Description: CAP CER 180PF 1KV NP0 1206      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM31A5C3A120JW01D</a><br>Description: CAP CER 12PF 1KV NP0 1206       | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |

Related keywords for GRM31A5C2J820JW01D

|                                       |                                |                                                        |                                  |
|---------------------------------------|--------------------------------|--------------------------------------------------------|----------------------------------|
| Murata Electronics GRM31A5C2J820JW01D | GRM31A5C2J820JW01D distributor | GRM31A5C2J820JW01D supplier                            | GRM31A5C2J820JW01D price         |
| GRM31A5C2J820JW01D download datasheet | GRM31A5C2J820JW01D datasheet   | GRM31A5C2J820JW01D stock                               | buy GRM31A5C2J820JW01D           |
| Murata Electronics GRM31A5C2J820JW01D | MURATA GRM31A5C2J820JW01D      | Murata Electronics North America<br>GRM31A5C2J820JW01D | TOKO / Murata GRM31A5C2J820JW01D |