

GRM1555C1H101FA01D



  
INNOVATOR IN ELECTRONICS

**Part Number:** [GRM1555C1H101FA01D](#)

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

**Description:** CAP CER 100PF 50V C0G/NP0 0402

**Data sheet:**  [GRM1555C1H101FA01x Ref Sheet](#)  
 [Chip Monolithic Ceramic Caps Part Numbering](#)  
 [Chip Monolithic Ceramic Caps Catalog](#)

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

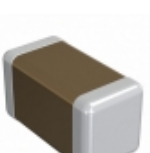
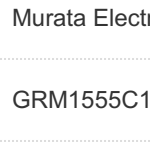
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy GRM1555C1H101FA01D with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                     |                                  |                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GRM1555C1H101FA01D                  | Manufacturer                     | <a href="#">Murata Electronics</a>                                                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CAP CER 100PF 50V C0G/NP0 0402      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5881331 pcs                         | Data sheet                       | <a href="#">GRM1555C1H101FA01x Ref Sheet</a><br><a href="#">Chip Monolithic Ceramic Caps Part Numbering</a><br><a href="#">Chip Monolithic Ceramic Caps Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Capacitors</a>          | Voltage - Rated                  | 50V                                                                                                                                                                 |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ±1%                                 | Thickness (Max)                  | 0.022" (0.55mm)                                                                                                                                                     |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                | C0G, NP0                            | Size / Dimension                 | 0.039" L x 0.020" W (1.00mm x 0.50mm)                                                                                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GRM                                 | Ratings                          | -                                                                                                                                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                    | Package / Case                   | 0402 (1005 Metric)                                                                                                                                                  |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 490-8180-2<br>GRM1555C1H101FA01D-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             | 100pF ±1% 50V Ceramic Capacitor C0G, NP0 0402 (1005 Metric)                                                                                                         |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 100pF                               | 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 5881331 pieces of Murata Electronics GRM1555C1H101FA01D 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="#">GRM1555C1H100RA01D</a><br>Description: CAP CER 10PF 50V C0G/NP0 0402  | Manufacturers: <a href="#">Murata Electronics North America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101JA01J</a><br>Description: CAP CER 100PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics North America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101JZ01J</a><br>Description: CAP CER 100PF 50V NP0 0402     | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101JD01D</a><br>Description: CAP CER 100PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101FZ01J</a><br>Description: CAP CER 100PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100JZ01D</a><br>Description: CAP CER 10PF 50V C0G/NP0 0402  | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100JA01J</a><br>Description: CAP CER 10PF 50V C0G/NP0 0402  | Manufacturers: <a href="#">Murata Electronics North America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100FZ01J</a><br>Description: CAP CER 10PF 50V C0G/NP0 0402  | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100JZ01J</a><br>Description: CAP CER 10PF 50V NP0 0402      | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101JZ01D</a><br>Description: CAP CER 100PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100GA01D</a><br>Description: CAP CER 10PF 50V C0G/NP0 0402  | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101GA01D</a><br>Description: CAP CER 100PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100FZ01D</a><br>Description: CAP CER 10PF 50V C0G/NP0 0402  | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101GA01J</a><br>Description: CAP CER 100PF 50V NP0 0402     | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101FA01J</a><br>Description: CAP CER 100PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100GA01J</a><br>Description: CAP CER 10PF 50V NP0 0402      | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100JA01D</a><br>Description: CAP CER 10PF 50V C0G/NP0 0402  | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101FZ01D</a><br>Description: CAP CER 100PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H100RA01J</a><br>Description: CAP CER 10PF 50V C0G/NP0 0402  | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">GRM1555C1H101JA01D</a><br>Description: CAP CER 100PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a>               | <div>RFQ</div> |

| Related keywords for GRM1555C1H101FA01D |                                |                                  |                                  |
|-----------------------------------------|--------------------------------|----------------------------------|----------------------------------|
| Murata Electronics GRM1555C1H101FA01D   | GRM1555C1H101FA01D distributor | GRM1555C1H101FA01D supplier      | GRM1555C1H101FA01D price         |
| GRM1555C1H101FA01D download datasheet   | GRM1555C1H101FA01D datasheet   | GRM1555C1H101FA01D stock         | buy GRM1555C1H101FA01D           |
| Murata Electronics GRM1555C1H101FA01D   | MURATA GRM1555C1H101FA01D      | Murata Electronics North America | TOKO / Murata GRM1555C1H101FA01D |
| GRM1555C1H101FA01D                      |                                |                                  |                                  |