

GCM1555C1H9R7DA16D



  
INNOVATOR IN ELECTRONICS

**Part Number:** [GCM1555C1H9R7DA16D](#)

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

**Description:** CAP CER 9.7PF 50V NP0 0402

**Data sheet:**  [Chip Monolithic Cap. Part Numbering](#)  
 [Chip Monolithic Automotive Catalog](#)

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

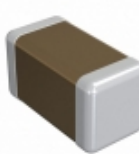
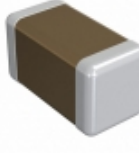
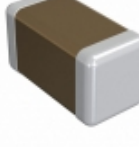
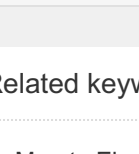
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy GCM1555C1H9R7DA16D with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                |                                |                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GCM1555C1H9R7DA16D                                             | Manufacturer                   | <a href="#">Murata Electronics</a>                                                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CAP CER 9.7PF 50V NP0 0402                                     | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5262789 pcs                                                    | Data sheet                     | <a href="#">Chip Monolithic Cap. Part Numbering</a><br><a href="#">Chip Monolithic Automotive Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Capacitors</a>                                     | Voltage - Rated                | 50V                                                                                                       |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ±0.5pF                                                         | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GCM                                                            | Ratings                        | AEC-Q200                                                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                                               | Package / Case                 | 0402 (1005 Metric)                                                                                        |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 9.7pF ±0.5pF 50V Ceramic Capacitor C0G, NP0 0402 (1005 Metric) | Capacitance                    | 9.7pF                                                                                                     |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Automotive                                                     |                                |                                                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Murata Electronics series electronic components. We have 5262789 pieces of Murata Electronics GCM1555C1H9R7DA16D 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="#">GCM1555C1H9R2DA16D</a><br>Description: CAP CER 9.2PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R8DA16D</a><br>Description: CAP CER 9.8PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R1DA16D</a><br>Description: CAP CER 9.1PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R5DA16D</a><br>Description: CAP CER 9.5PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1HR50BA16D</a><br>Description: CAP CER 0.5PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1HR20BA16D</a><br>Description: CAP CER 0.2PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R6DA16D</a><br>Description: CAP CER 9.6PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R0DA16J</a><br>Description: CAP CER 9PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R4DA16D</a><br>Description: CAP CER 9.4PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1HR60BA16D</a><br>Description: CAP CER 0.6PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1HR10BA16D</a><br>Description: CAP CER 0.1PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1HR50CA16D</a><br>Description: CAP CER 0.5PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R3DA16D</a><br>Description: CAP CER 9.3PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1HR40BA16D</a><br>Description: CAP CER 0.4PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1HR30BA16D</a><br>Description: CAP CER 0.3PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R0DA16D</a><br>Description: CAP CER 9PF 50V C0G/NP0 0402 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1HR70BA16D</a><br>Description: CAP CER 0.7PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H910JA16D</a><br>Description: CAP CER 91PF 50V NP0 0402    | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H9R9DA16D</a><br>Description: CAP CER 9.9PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM1555C1H8R9DA16D</a><br>Description: CAP CER 8.9PF 50V NP0 0402   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |

|                                                |                                |                                  |                                  |
|------------------------------------------------|--------------------------------|----------------------------------|----------------------------------|
| Related keywords for <b>GCM1555C1H9R7DA16D</b> |                                |                                  |                                  |
| Murata Electronics GCM1555C1H9R7DA16D          | GCM1555C1H9R7DA16D distributor | GCM1555C1H9R7DA16D supplier      | GCM1555C1H9R7DA16D price         |
| GCM1555C1H9R7DA16D download datasheet          | GCM1555C1H9R7DA16D datasheet   | GCM1555C1H9R7DA16D stock         | buy GCM1555C1H9R7DA16D           |
| Murata Electronics GCM1555C1H9R7DA16D          | MURATA GCM1555C1H9R7DA16D      | Murata Electronics North America | TOKO / Murata GCM1555C1H9R7DA16D |
| GCM1555C1H9R7DA16D                             |                                |                                  |                                  |