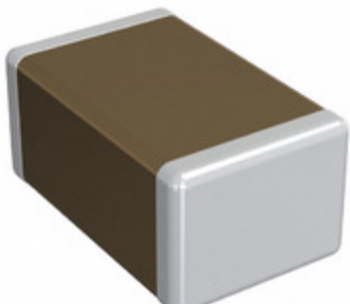


GCM2195G1H103JA16D



  
INNOVATOR IN ELECTRONICS

**Part Number:** [GCM2195G1H103JA16D](#)

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

**Description:** CAP CER 10000PF 50V X8G 0805

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

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

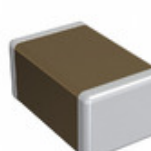
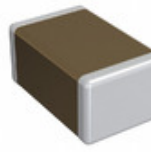
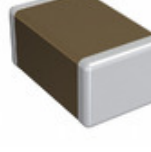
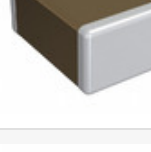
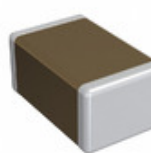
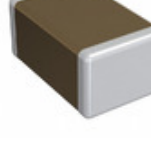
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy GCM2195G1H103JA16D with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                |                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GCM2195G1H103JA16D                                       | Manufacturer                   | <a href="#">Murata Electronics</a>                                                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CAP CER 10000PF 50V X8G 0805                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 748052 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                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ±5%                                                      | Thickness (Max)                | 0.037" (0.95mm)                                                                                           |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                               | X8G                                                      | Size / Dimension               | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                | GCM                                                      | Ratings                        | AEC-Q200                                                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                                         | Package / Case                 | 0805 (2012 Metric)                                                                                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -55°C ~ 150°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                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10000pF ±5% 50V Ceramic Capacitor X8G 0805 (2012 Metric) | Capacitance                    | 10000pF                                                                                                   |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Automotive                                               |                                |                                                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Murata Electronics series electronic components. We have 748052 pieces of Murata Electronics GCM2195G1H103JA16D 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="#">GCM2195G1H822JA16D</a><br>Description: CAP CER 8200PF 50V X8G 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C1H622JA16D</a><br>Description: CAP CER 6200PF 50V NP0 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C1H562JA16D</a><br>Description: CAP CER 5600PF 50V C0G/NP0 0805  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C1H512JA16D</a><br>Description: CAP CER 5100PF 50V NP0 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM219R71H334KA55D</a><br>Description: CAP CER 0.33UF 50V X7R 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM219R71E474KA55D</a><br>Description: CAP CER 0.47UF 25V X7R 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C1H912JA16D</a><br>Description: CAP CER 9100PF 50V NP0 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C2A152JA16D</a><br>Description: CAP CER 1500PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM219R71H103KA37D</a><br>Description: CAP CER 10000PF 50V X7R 0805     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C1H752JA16D</a><br>Description: CAP CER 7500PF 50V NP0 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195G1H562JA16D</a><br>Description: CAP CER 5600PF 50V X8G 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C1H682JA16D</a><br>Description: CAP CER 6800PF 50V C0G/NP0 0805  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM219R71C105KA37J</a><br>Description: CAP CER 1UF 16V X7R 0805         | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM219R71H333KA37D</a><br>Description: CAP CER 0.033UF 50V X7R 0805     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM219R71C684KA37D</a><br>Description: CAP CER 0.68UF 16V X7R 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C1H822JA16D</a><br>Description: CAP CER 8200PF 50V C0G/NP0 0805  | Manufacturers: <a href="#">Murata Electronics North America</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM219R71C105KA37D</a><br>Description: CAP CER 1UF 16V X7R 0805         | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C2A122JA16D</a><br>Description: CAP CER 1200PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195G1H682JA16D</a><br>Description: CAP CER 6800PF 50V X8G 0805      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GCM2195C2A102JA16D</a><br>Description: CAP CER 1000PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |

|                                                |                                |                                  |                                  |
|------------------------------------------------|--------------------------------|----------------------------------|----------------------------------|
| Related keywords for <b>GCM2195G1H103JA16D</b> |                                |                                  |                                  |
| Murata Electronics GCM2195G1H103JA16D          | GCM2195G1H103JA16D distributor | GCM2195G1H103JA16D supplier      | GCM2195G1H103JA16D price         |
| GCM2195G1H103JA16D download datasheet          | GCM2195G1H103JA16D datasheet   | GCM2195G1H103JA16D stock         | buy GCM2195G1H103JA16D           |
| Murata Electronics GCM2195G1H103JA16D          | MURATA GCM2195G1H103JA16D      | Murata Electronics North America | TOKO / Murata GCM2195G1H103JA16D |
| GCM2195G1H103JA16D                             |                                |                                  |                                  |