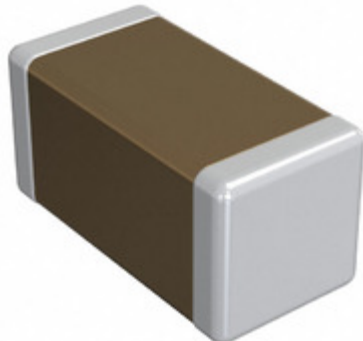



GQM1875C2E1R8BB12D






  
INNOVATOR IN ELECTRONICS

**Part Number:** [GQM1875C2E1R8BB12D](#)

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

**Description:** CAP CER 1.8PF 250V NP0 0603

**Data sheet:**  [Chip Monolithic Ceramic Caps Part Numbering](#)  
 [GQM1875C2E1R8BB12 Ref Sheet](#)  
 [Chip Monolithic Ceramic Caps Catalog](#)

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

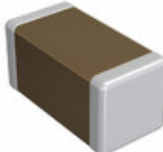
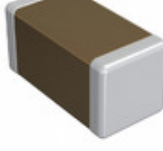


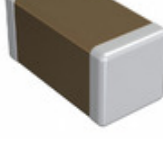




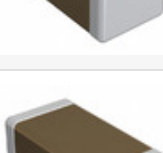
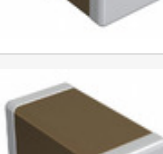



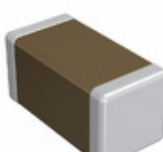


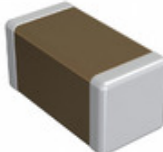
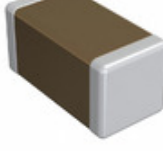
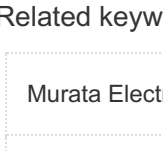
**Ship From:** Hong Kong

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

Images are for reference only.  
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| PRODUCT PARAMETER   |   |                                |  |
|---|---|--------------------------------|--|
| Part Number   | GQM1875C2E1R8BB12D  | Manufacturer                   | <a href="#">Murata Electronics</a>   |
| Description   | CAP CER 1.8PF 250V NP0 0603                                     | Lead Free Status / RoHS Status | Lead free / RoHS Compliant   |
| Quantity Available  | 309453 pcs  | Data sheet                     | <a href="#">Chip Monolithic Ceramic Caps Part Numbering</a><br><a href="#">GQM1875C2E1R8BB12 Ref Sheet</a><br><a href="#">Chip Monolithic Ceramic Caps Catalog</a> |
| Category  | <a href="#">Capacitors</a>                                      | Voltage - Rated                | 250V   |
| Tolerance   | ±0.1pF  | Thickness (Max)                | 0.032" (0.80mm)  |
| Temperature Coefficient   | C0G, NP0  | Size / Dimension               | 0.063" L x 0.032" W (1.60mm x 0.80mm)  |
| Series  | GQM   | Ratings                        | -  |
| Packaging   | Tape & Reel (TR)  | Package / Case                 | 0603 (1608 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                       | High Q, Low Loss   |
| Detailed Description  | 1.8pF ±0.1pF 250V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) | Capacitance                    | 1.8pF  |
| Applications  | RF, Microwave, High Frequency                                   |                                |  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Murata Electronics series electronic components. We have 309453 pieces of Murata Electronics GQM1875C2E1R8BB12D 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="#">GQM1875C2E1R8WB12D</a><br>Description: CAP CER 1.8PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E240GB12D</a><br>Description: CAP CER 24PF 250V NP0 0603      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E220GB12D</a><br>Description: CAP CER 22PF 250V C0G/NP0 0603  | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E200JB12D</a><br>Description: CAP CER 20PF 250V NP0 0603      | Manufacturers: <a href="#">Murata Electronics North America</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R2WB12D</a><br>Description: CAP CER 1.2PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R5CB12D</a><br>Description: CAP CER 1.5PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R2BB12D</a><br>Description: CAP CER 1.2PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R3CB12D</a><br>Description: CAP CER 1.3PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R2CB12D</a><br>Description: CAP CER 1.2PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E220FB12D</a><br>Description: CAP CER 22PF 250V NP0 0603      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R5BB12D</a><br>Description: CAP CER 1.5PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E200GB12D</a><br>Description: CAP CER 20PF 250V NP0 0603      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E270FB12D</a><br>Description: CAP CER 27PF 250V NP0 0603      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R6CB12D</a><br>Description: CAP CER 1.6PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R5WB12D</a><br>Description: CAP CER 1.5PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R6BB12D</a><br>Description: CAP CER 1.6PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E240JB12D</a><br>Description: CAP CER 24PF 250V NP0 0603      | Manufacturers: <a href="#">Murata Electronics North America</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R3BB12D</a><br>Description: CAP CER 1.3PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E220JB12D</a><br>Description: CAP CER 22PF 250V NP0 0603      | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GQM1875C2E1R8CB12D</a><br>Description: CAP CER 1.8PF 250V NP0 0603     | Manufacturers: <a href="#">Murata Electronics</a>               | <a href="#">RFQ</a> |

|  |                                |                                  |                                  |
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