

GRM033C80G224ME90J



  
INNOVATOR IN ELECTRONICS

**Part Number:** [GRM033C80G224ME90J](#)

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

**Description:** CAP CER 0.22UF 4V X6S 0201

**Data sheet:**  [Chip Monolithic Ceramic Caps Part Numbering](#)  
 [Chip Monolithic Ceramic Caps Catalog](#)  
 [GRM033C80G224ME90x Ref Sheet](#)

**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 GRM033C80G224ME90J with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                         |                                |                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GRM033C80G224ME90J                                      | Manufacturer                   | <a href="#">Murata Electronics</a>                                                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CAP CER 0.22UF 4V X6S 0201                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3607448 pcs                                             | Data sheet                     | <a href="#">Chip Monolithic Ceramic Caps Part Numbering</a><br><a href="#">Chip Monolithic Ceramic Caps Catalog</a><br><a href="#">GRM033C80G224ME90x Ref Sheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Capacitors</a>                              | Voltage - Rated                | 4V                                                                                                                                                                  |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ±20%                                                    | Thickness (Max)                | 0.013" (0.33mm)                                                                                                                                                     |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                | X6S                                                     | Size / Dimension               | 0.024" L x 0.012" W (0.60mm x 0.30mm)                                                                                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GRM                                                     | Ratings                        | -                                                                                                                                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                                        | Package / Case                 | 0201 (0603 Metric)                                                                                                                                                  |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -55°C ~ 105°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                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.22µF ±20% 4V Ceramic Capacitor X6S 0201 (0603 Metric) | Capacitance                    | 0.22µF                                                                                                                                                              |
| 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 3607448 pieces of Murata Electronics GRM033C80G224ME90J 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="#">GRM033C80G224ME90D</a><br>Description: CAP CER 0.22UF 4V X6S 0201  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G393KE01D</a><br>Description: CAP CER 0.039UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G273KE01D</a><br>Description: CAP CER 0.027UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G223KE01D</a><br>Description: CAP CER 0.022UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G105MEA2D</a><br>Description: CAP CER 1UF 4V X6S 0201     | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G683KE19E</a><br>Description: CAP CER 0.068UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80J104KE15E</a><br>Description: CAP CER 0.1UF 6.3V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G683KE19D</a><br>Description: CAP CER 0.068UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G223KE01E</a><br>Description: CAP CER 0.022UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G333KE01D</a><br>Description: CAP CER 0.033UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G333KE01E</a><br>Description: CAP CER 0.033UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G153KE01E</a><br>Description: CAP CER 0.015UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G123KE01D</a><br>Description: CAP CER 0.012UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G224ME15D</a><br>Description: CAP CER 0.22UF 4V X6S 0201  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G153KE01D</a><br>Description: CAP CER 0.015UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G473KE01D</a><br>Description: CAP CER 0.047UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80J104KE15D</a><br>Description: CAP CER 0.1UF 6.3V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G473KE01E</a><br>Description: CAP CER 0.047UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G105ME05D</a><br>Description: CAP CER 1.0UF X6S 0201      | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">GRM033C80G183KE01D</a><br>Description: CAP CER 0.018UF 4V X6S 0201 | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |

|                                                |                                |                                  |                                  |
|------------------------------------------------|--------------------------------|----------------------------------|----------------------------------|
| Related keywords for <b>GRM033C80G224ME90J</b> |                                |                                  |                                  |
| Murata Electronics GRM033C80G224ME90J          | GRM033C80G224ME90J distributor | GRM033C80G224ME90J supplier      | GRM033C80G224ME90J price         |
| GRM033C80G224ME90J download datasheet          | GRM033C80G224ME90J datasheet   | GRM033C80G224ME90J stock         | buy GRM033C80G224ME90J           |
| Murata Electronics GRM033C80G224ME90J          | MURATA GRM033C80G224ME90J      | Murata Electronics North America | TOKO / Murata GRM033C80G224ME90J |
| GRM033C80G224ME90J                             |                                |                                  |                                  |