

GRM3195C2A682JA01D



  
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**Part Number:** [GRM3195C2A682JA01D](#)

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

**Description:** CAP CER 6800PF 100V NP0 1206

**Data sheet:**  [GRM3195C2A682JA01 Ref Sheet](#)  
 [Chip Monolithic Ceramic Caps Part Numbering](#)  
 [Chip Monolithic Ceramic Caps Catalog](#)

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

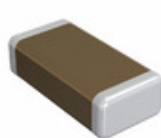
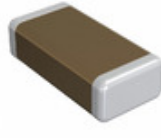
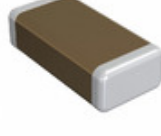
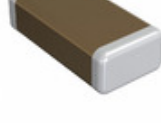
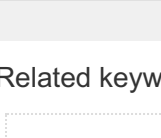
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                               |                                |                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GRM3195C2A682JA01D                                            | Manufacturer                   | <a href="#">Murata Electronics</a>                                                                                                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CAP CER 6800PF 100V NP0 1206                                  | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 396547 pcs                                                    | Data sheet                     | <a href="#">GRM3195C2A682JA01 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                | 100V                                                                                                                                                               |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ±5%                                                           | Thickness (Max)                | 0.037" (0.95mm)                                                                                                                                                    |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                               | C0G, NP0                                                      | Size / Dimension               | 0.126" L x 0.063" W (3.20mm x 1.60mm)                                                                                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                | GRM                                                           | Ratings                        | -                                                                                                                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                                              | Package / Case                 | 1206 (3216 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                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6800pF ±5% 100V Ceramic Capacitor C0G, NP0 1206 (3216 Metric) | Capacitance                    | 6800pF                                                                                                                                                             |
| 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 396547 pieces of Murata Electronics GRM3195C2A682JA01D 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="#">GRM3195C2A822JA01D</a><br>Description: CAP CER 8200PF 100V NP0 1206     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A432JA01D</a><br>Description: CAP CER 4300PF 100V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A560JZ01D</a><br>Description: CAP CER 56PF 100V NP0 1206       | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A472JA01D</a><br>Description: CAP CER 4700PF 100V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3196P1H511JZ01D</a><br>Description: CAP CER 510PF 50V P2H 1206       | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A471JZ01D</a><br>Description: CAP CER 470PF 100V C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A752JA01D</a><br>Description: CAP CER 7500PF 100V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A681JA01D</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A562JA01D</a><br>Description: CAP CER 5600PF 100V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3196P1H361JZ01D</a><br>Description: CAP CER 360PF 50V P2H 1206       | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3196P1H621JZ01D</a><br>Description: CAP CER 620PF 50V P2H 1206       | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3196P1H431JZ01D</a><br>Description: CAP CER 430PF 50V P2H 1206       | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A392JA01D</a><br>Description: CAP CER 3900PF 100V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3196P1H911JZ01D</a><br>Description: CAP CER 910PF 50V P2H 1206       | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A680JZ01D</a><br>Description: CAP CER 68PF 100V NP0 1206       | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A512JA01D</a><br>Description: CAP CER 5100PF 100V C0G/NP0 1206 | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3196P1H751JZ01D</a><br>Description: CAP CER 750PF 50V P2H 1206       | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A912JA01D</a><br>Description: CAP CER 9100PF 100V NP0 1206     | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A821JA01D</a><br>Description: CAP CER 820PF 100V C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">GRM3195C2A471JZ01J</a><br>Description: CAP CER 470PF 100V C0G/NP0 1206  | Manufacturers: <a href="#">Murata Electronics</a> | <div>RFQ</div> |

|                                         |                                |                                  |                                  |
|-----------------------------------------|--------------------------------|----------------------------------|----------------------------------|
| Related keywords for GRM3195C2A682JA01D |                                |                                  |                                  |
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| GRM3195C2A682JA01D                      |                                |                                  |                                  |