

CL31C223JBHNNNE





**Part Number:** [CL31C223JBHNNNE](#)

**Manufacturer:** [Samsung Electro-Mechanics America, Inc.](#)

**Description:** CAP CER 0.022UF 50V C0G/NP0 1206

**Data sheet:**  [CL Series, MLCC Datasheet](#)  
 [CL31C223JBHNNNE Spec](#)  
 [MLCC Catalog](#)

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

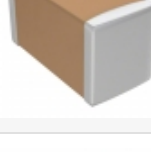
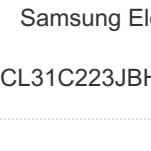
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                                  |                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CL31C223JBHNNNE                  | Manufacturer                     | <a href="#">Samsung Electro-Mechanics America, Inc.</a>                                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 0.022UF 50V C0G/NP0 1206 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 366552 pcs                       | Data sheet                       | <a href="#">CL Series, MLCC Datasheet</a><br><a href="#">CL31C223JBHNNNE Spec</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>       | Voltage - Rated                  | 50V                                                                                                               |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±5%                              | Thickness (Max)                  | 0.071" (1.80mm)                                                                                                   |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | C0G, NP0                         | Size / Dimension                 | 0.126" L x 0.063" W (3.20mm x 1.60mm)                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CL                               | Ratings                          | -                                                                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                 | Package / Case                   | 1206 (3216 Metric)                                                                                                |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1276-3240-2                      | 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             | 0.022µF ±5% 50V Ceramic Capacitor C0G, NP0 1206 (3216 Metric)                                                     |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.022µF                          | Applications                     | General Purpose                                                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Samsung Electro-Mechanics America, Inc. series electronic components. We have 366552 pieces of Samsung Electro-Mechanics America, Inc. CL31C223JBHNNNE 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="#">CL31C222JHHNNNF</a><br>Description: CAP CER 2200PF 630V NP0 1206     | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31C270JHFNNNE</a><br>Description: CAP CER 27PF 630V C0G/NP0 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31C221JIHNNNE</a><br>Description: CAP CER 220PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31C271JIHNNNF</a><br>Description: CAP CER 270PF 1KV NP0 1206       | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31C221KIHNNNE</a><br>Description: CAP CER 220PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">CL31C221KGFNNNE</a><br>Description: CAP CER 220PF 500V C0G/NP0 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31C270JCCNNNC</a><br>Description: CAP CER 27PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
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| Related keywords for <b>CL31C223JBHNNNE</b> |                                         |                                           |                                         |
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