

CL31B681KHFNFNE





Part Number: [CL31B681KHFNFNE](#)

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

Description: CAP CER 680PF 630V X7R 1206

Data sheet:  [CL Series, MLCC Datasheet](#)  
 [MLCC Catalog](#)  
 [CL31B681KHFNFNE Spec](#)

RoHs Status: Lead free / RoHS Compliant

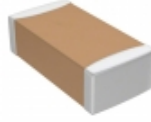
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy CL31B681KHFNFNE with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                             |                                  |                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CL31B681KHFNFNE             | Manufacturer                     | <a href="#">Samsung Electro-Mechanics America, Inc.</a>                                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CAP CER 680PF 630V X7R 1206 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1402309 pcs                 | Data sheet                       | <a href="#">CL Series, MLCC Datasheet</a><br><a href="#">MLCC Catalog</a><br><a href="#">CL31B681KHFNFNE Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a>  | Voltage - Rated                  | 630V                                                                                                              |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ±10%                        | Thickness (Max)                  | 0.055" (1.40mm)                                                                                                   |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | X7R                         | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1276-3184-2                 | 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             | 680pF ±10% 630V Ceramic Capacitor X7R 1206 (3216 Metric)                                                          |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 680pF                       | 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 1402309 pieces of Samsung Electro-Mechanics America, Inc. CL31B681KHFNFNE 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="#">CL31B682KBCNNNC</a><br>Description: CAP CER 6800PF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B475KOHNFNE</a><br>Description: CAP CER 4.7UF 16V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B681KIFNNNE</a><br>Description: CAP CER 680PF 1KV X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B684KBHNNNE</a><br>Description: CAP CER 0.68UF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B475KOHNNNE</a><br>Description: CAP CER 4.7UF 16V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B475KBHVPNE</a><br>Description: CAP CER 4.7UF 50V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B562KBCNNNC</a><br>Description: CAP CER 5600PF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B475KPHNNNF</a><br>Description: CAP CER 4.7UF 10V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B684KAHNNNE</a><br>Description: CAP CER 0.68UF 25V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B682KHFNFNE</a><br>Description: CAP CER 6800PF 630V X7R 1206 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B683KBCNNNC</a><br>Description: CAP CER 0.068UF 50V X7R 1206 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B681KBCNNNC</a><br>Description: CAP CER 680PF 50V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B682KGFNNNE</a><br>Description: CAP CER 6800PF 500V X7R 1206 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B681KIFNNNF</a><br>Description: CAP CER 680PF 1KV X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B681KHFNNNE</a><br>Description: CAP CER 680PF 630V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B475KPHNNWE</a><br>Description: CAP CER 4.7UF 10V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B684KAPWPNE</a><br>Description: CAP CER 0.68UF 25V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B475KPHNNNE</a><br>Description: CAP CER 4.7UF 10V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B475KOHVPNE</a><br>Description: CAP CER 4.7UF 16V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B561KBCNNNC</a><br>Description: CAP CER 560PF 50V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |

|                                             |                                         |                                           |                                         |
|---------------------------------------------|-----------------------------------------|-------------------------------------------|-----------------------------------------|
| Related keywords for <b>CL31B681KHFNFNE</b> |                                         |                                           |                                         |
| CL31B681KHFNFNE                             | Samsung Electro-Mechanics America, Inc. | CL31B681KHFNFNE distributor               | CL31B681KHFNFNE supplier                |
|                                             |                                         | CL31B681KHFNFNE download datasheet        | CL31B681KHFNFNE datasheet               |
| buy CL31B681KHFNFNE                         |                                         | CL31B681KHFNFNE stock                     |                                         |
|                                             |                                         |                                           |                                         |
|                                             | Samsung Electro-Mechanics America, Inc. | Samsung Electro-Mechanics CL31B681KHFNFNE | Samsung Electro-Mechanics America, Inc. |
|                                             | CL31B681KHFNFNE                         |                                           | CL31B681KHFNFNE                         |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

