

CL31B225KAHNFNE





Part Number: [CL31B225KAHNFNE](#)

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

Description: CAP CER 2.2UF 25V X7R 1206

Data sheet:  [CL31B225KAHNFNE Spec](#)  
 [CL31B225KAHNFNE Characteristics](#)  
 [CL Series, MLCC Datasheet](#)  
 [MLCC Catalog](#)

RoHs Status: Lead free / RoHS Compliant

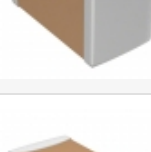
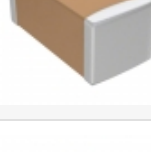
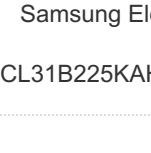
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy CL31B225KAHNFNE with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                            |                                  |                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CL31B225KAHNFNE            | Manufacturer                     | <a href="#">Samsung Electro-Mechanics America, Inc.</a>                                                                                                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CAP CER 2.2UF 25V X7R 1206 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1192237 pcs                | Data sheet                       | <a href="#">CL31B225KAHNFNE Spec</a><br><a href="#">CL31B225KAHNFNE Characteristics</a><br><a href="#">CL Series, MLCC Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a> | Voltage - Rated                  | 25V                                                                                                                                                                  |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ±10%                       | Thickness (Max)                  | 0.071" (1.80mm)                                                                                                                                                      |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | X7R                        | Size / Dimension                 | 0.126" L x 0.063" W (3.20mm x 1.60mm)                                                                                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CL                         | Ratings                          | -                                                                                                                                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Cut Tape (CT)              | Package / Case                   | 1206 (3216 Metric)                                                                                                                                                   |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1276-3134-1                | 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             | 2.2µF ±10% 25V Ceramic Capacitor X7R 1206 (3216 Metric)                                                                                                              |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.2µF                      | 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 1192237 pieces of Samsung Electro-Mechanics America, Inc. CL31B225KAHNFNE 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="#">CL31B224KCPWPNE</a><br>Description: CAP CER 0.22UF 100V X7R 1206 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KAHVPNE</a><br>Description: CAP CER 2.2UF 25V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KCHSNNE</a><br>Description: CAP CER 2.2UF 100V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KBHVPNE</a><br>Description: CAP CER 2.2UF 50V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B224KBFNNWE</a><br>Description: CAP CER 0.22UF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KBH4PNE</a><br>Description: CAP CER 2.2UF 50V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B224KBFNFNE</a><br>Description: CAP CER 0.22UF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KAHNNNE</a><br>Description: CAP CER 2.2UF 25V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B224KBP5PNE</a><br>Description: CAP CER 0.22UF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KBHNFNE</a><br>Description: CAP CER 2.2UF 50V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B224KBPWPNE</a><br>Description: CAP CER 0.22UF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B224KCHNNNE</a><br>Description: CAP CER 0.22UF 100V X7R 1206 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KBHNNNE</a><br>Description: CAP CER 2.2UF 50V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KAHSFNE</a><br>Description: CAP CER 2.2UF 25V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KAHNNNF</a><br>Description: CAP CER 2.2UF 25V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KBHNNNF</a><br>Description: CAP CER 2.2UF 50V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B224KBFNNNF</a><br>Description: CAP CER 0.22UF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B224KBFNNNE</a><br>Description: CAP CER 0.22UF 50V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B225KAH4PNE</a><br>Description: CAP CER 2.2UF 25V X7R 1206   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL31B224KACWPNC</a><br>Description: CAP CER 0.22UF 25V X7R 1206  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |

| Related keywords for CL31B225KAHNFNE |                                         |                                           |                                         |
|--------------------------------------|-----------------------------------------|-------------------------------------------|-----------------------------------------|
| CL31B225KAHNFNE                      | Samsung Electro-Mechanics America, Inc. | CL31B225KAHNFNE distributor               | CL31B225KAHNFNE supplier                |
|                                      |                                         | CL31B225KAHNFNE download datasheet        | CL31B225KAHNFNE datasheet               |
| buy CL31B225KAHNFNE                  |                                         | CL31B225KAHNFNE stock                     |                                         |
|                                      |                                         |                                           |                                         |
|                                      | Samsung Electro-Mechanics America, Inc. | Samsung Electro-Mechanics CL31B225KAHNFNE | Samsung Electro-Mechanics America, Inc. |
|                                      | CL31B225KAHNFNE                         |                                           | CL31B225KAHNFNE                         |

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)

