

CL05B331KB5NCNC





**Part Number:** [CL05B331KB5NCNC](#)

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

**Description** CAP CER 330PF 50V X7R 0402

**Data sheet:**  [MLCC Catalog](#)  
 [CL05B331KB5NCNC Spec](#)

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

**Ship From:** Hong Kong

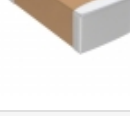
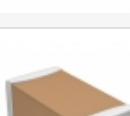
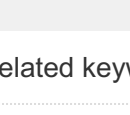
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy CL05B331KB5NCNC with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER              |                            |                                  |                                                                      |
|--------------------------------|----------------------------|----------------------------------|----------------------------------------------------------------------|
| Part Number                    | CL05B331KB5NCNC            | Manufacturer                     | <a href="#">Samsung Electro-Mechanics America, Inc.</a>              |
| Description                    | CAP CER 330PF 50V X7R 0402 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                           |
| Quantity Available             | 679062 pcs                 | Data sheet                       | <a href="#">MLCC Catalog</a><br><a href="#">CL05B331KB5NCNC Spec</a> |
| Category                       | <a href="#">Capacitors</a> | Voltage - Rated                  | 50V                                                                  |
| Tolerance                      | ±10%                       | Thickness (Max)                  | 0.022" (0.55mm)                                                      |
| Temperature Coefficient        | X7R                        | Size / Dimension                 | 0.039" L x 0.020" W (1.00mm x 0.50mm)                                |
| Series                         | CL                         | Ratings                          | -                                                                    |
| Packaging                      | Original-Reel®             | Package / Case                   | 0402 (1005 Metric)                                                   |
| Other Names                    | 1276-1545-6                | 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             | 330pF ±10% 50V Ceramic Capacitor X7R 0402 (1005 Metric)              |
| Capacitance                    | 330pF                      | 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 679062 pieces of Samsung Electro-Mechanics America, Inc. CL05B331KB5NCNC in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                        |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">CL05B332JA5NNNC</a><br>Description: CAP CER 3300PF 25V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B224KP5NNND</a><br>Description: CAP CER 0.22UF 10V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B273KP5NNNC</a><br>Description: CAP CER 0.027UF 10V X7R 0402 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B332KB5NCNC</a><br>Description: CAP CER 3300PF 50V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B332KB5NNNC</a><br>Description: CAP CER 3300PF 50V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B331KB5NNNC</a><br>Description: CAP CER 330PF 50V X7R 0402   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B272KB5NNNC</a><br>Description: CAP CER 2700PF 50V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B224KP5NNNC</a><br>Description: CAP CER 0.22UF 10V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B271KB5NNNC</a><br>Description: CAP CER 270PF 50V X7R 0402   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B331KB5VPNC</a><br>Description: CAP CER 330PF 50V X7R 0402   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B332JB5NNNC</a><br>Description: CAP CER 3300PF 50V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B331KB5NNND</a><br>Description: CAP CER 330PF 50V X7R 0402   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B224KQ5NNWC</a><br>Description: CAP CER 0.22UF 6.3V X7R 0402 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B273KO5NNNC</a><br>Description: CAP CER 0.027UF 16V X7R 0402 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B271KB5NCNC</a><br>Description: CAP CER 270PF 50V X7R 0402   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B331JB5NNNC</a><br>Description: CAP CER 330PF 50V X7R 0402   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B332KA5NNNC</a><br>Description: CAP CER 3300PF 25V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B332KB5VPNC</a><br>Description: CAP CER 3300PF 50V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B332KB5NFNC</a><br>Description: CAP CER 3300PF 50V X7R 0402  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL05B301KB5NNNC</a><br>Description: CAP CER 300PF 50V X7R 0402   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |

|                                             |                                         |                                           |                                         |
|---------------------------------------------|-----------------------------------------|-------------------------------------------|-----------------------------------------|
| Related keywords for <b>CL05B331KB5NCNC</b> |                                         |                                           |                                         |
| CL05B331KB5NCNC                             | Samsung Electro-Mechanics America, Inc. | CL05B331KB5NCNC distributor               | CL05B331KB5NCNC supplier                |
|                                             |                                         | CL05B331KB5NCNC download datasheet        | CL05B331KB5NCNC datasheet               |
| buy CL05B331KB5NCNC                         |                                         | CL05B331KB5NCNC price                     | CL05B331KB5NCNC stock                   |
|                                             |                                         | Samsung Electro-Mechanics America, Inc.   | CL05B331KB5NCNC stock                   |
|                                             |                                         | Samsung Electro-Mechanics CL05B331KB5NCNC | Samsung Electro-Mechanics America, Inc. |
|                                             |                                         | CL05B331KB5NCNC                           | CL05B331KB5NCNC                         |