

CL10C500JC81PNC





Part Number: [CL10C500JC81PNC](#)

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

Description: CAP CER 50PF 100V C0G/NP0 0603

Data sheet:  [CL Series, MLCC Datasheet](#)  
 [CL10C500JC81PNC 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.  
Buy **CL10C500JC81PNC** with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                |                                  |                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CL10C500JC81PNC                | Manufacturer                     | <a href="#">Samsung Electro-Mechanics America, Inc.</a>                                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CAP CER 50PF 100V C0G/NP0 0603 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1998611 pcs                    | Data sheet                       | <a href="#">CL Series, MLCC Datasheet</a><br><a href="#">CL10C500JC81PNC Spec</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a>     | Voltage - Rated                  | 100V                                                                                                              |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ±5%                            | Thickness (Max)                  | 0.035" (0.90mm)                                                                                                   |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | C0G, NP0                       | Size / Dimension                 | 0.063" L x 0.032" W (1.60mm x 0.80mm)                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CL                             | Ratings                          | AEC-Q200                                                                                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Original-Reel®                 | Package / Case                   | 0603 (1608 Metric)                                                                                                |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1276-6589-6                    | 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             | 50pF ±5% 100V Ceramic Capacitor C0G, NP0 0603 (1608 Metric)                                                       |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 50pF                           | Applications                     | Automotive                                                                                                        |
| 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 1998611 pieces of Samsung Electro-Mechanics America, Inc. CL10C500JC81PNC 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="#">CL10C471JE8NNNC</a><br>Description: CAP CER 470PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C560JB8NNND</a><br>Description: CAP CER 56PF 50V NP0 0603       | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C560FB8NNNC</a><br>Description: CAP CER 56PF 50V C0G/NP0 0603   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C471KB8NNNC</a><br>Description: CAP CER 470PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C560JB81PNC</a><br>Description: CAP CER 56PF 50V C0G/NP0 0603   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C511JB81PNC</a><br>Description: CAP CER 510PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C471JC8NNND</a><br>Description: CAP CER 470PF 100V NP0 0603     | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C4R3CB8NNNC</a><br>Description: CAP CER 4.3PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C560JB8NFNC</a><br>Description: CAP CER 56PF 50V C0G/NP0 0603   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C4R7BB8NNNC</a><br>Description: CAP CER 4.7PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C561JB81PNC</a><br>Description: CAP CER 560PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C510JB8NNNC</a><br>Description: CAP CER 51PF 50V C0G/NP0 0603   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C4R7CB8NNND</a><br>Description: CAP CER 4.7PF 50V NP0 0603      | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C560KB8NNNC</a><br>Description: CAP CER 56PF 50V C0G/NP0 0603   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C4R3BB8NNNC</a><br>Description: CAP CER 4.3PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C560JB8NNNC</a><br>Description: CAP CER 56PF 50V C0G/NP0 0603   | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C511JB8NNNC</a><br>Description: CAP CER 510PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C4R7CC81PNC</a><br>Description: CAP CER 4.7PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C4R7BB8NNND</a><br>Description: CAP CER 4.7PF 50V NP0 0603      | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CL10C4R7CB8NNNC</a><br>Description: CAP CER 4.7PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">Samsung Electro-Mechanics America, Inc.</a> | <a href="#">RFQ</a> |

| Related keywords for <b>CL10C500JC81PNC</b> |                                         |                                         |                                           |
|---------------------------------------------|-----------------------------------------|-----------------------------------------|-------------------------------------------|
| CL10C500JC81PNC                             | Samsung Electro-Mechanics America, Inc. | CL10C500JC81PNC distributor             | CL10C500JC81PNC supplier                  |
|                                             |                                         | CL10C500JC81PNC download datasheet      | CL10C500JC81PNC datasheet                 |
| buy CL10C500JC81PNC                         |                                         | CL10C500JC81PNC price                   | CL10C500JC81PNC stock                     |
|                                             |                                         | Samsung Electro-Mechanics America, Inc. | Samsung Electro-Mechanics CL10C500JC81PNC |
|                                             |                                         | CL10C500JC81PNC                         | Samsung Electro-Mechanics America, Inc.   |
|                                             |                                         |                                         | CL10C500JC81PNC                           |

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)

