

DE1B3KX681KB4BP01F



  
INNOVATOR IN ELECTRONICS

**Part Number:** [DE1B3KX681KB4BP01F](#)

**Manufacturer:** [Murata Electronics](#)

**Description:** CAP CER 680PF 300VAC RADIAL

**Data sheet:** [PDF Safety Cert, High Volt Ceramic Catalog](#)  
[PDF Type KH Reference Spec](#)  
[PDF DE Series Part Numbering](#)

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

**Ship From:** Hong Kong

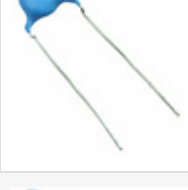
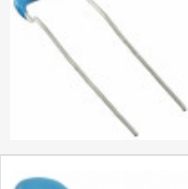
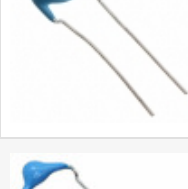
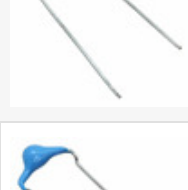
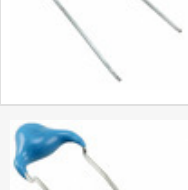
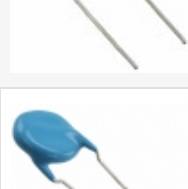
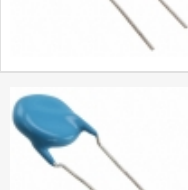
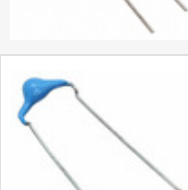
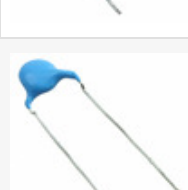
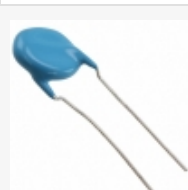
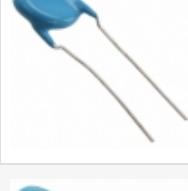
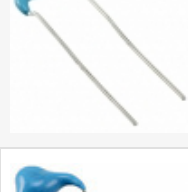
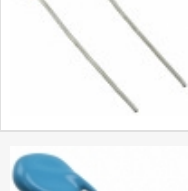
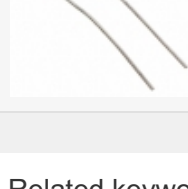
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
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| PRODUCT PARAMETER              |                                   |                                  |                                                                                                                                              |
|--------------------------------|-----------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                    | DE1B3KX681KB4BP01F                | Manufacturer                     | <a href="#">Murata Electronics</a>                                                                                                           |
| Description                    | CAP CER 680PF 300VAC RADIAL       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                   |
| Quantity Available             | 561635 pcs                        | Data sheet                       | <a href="#">Safety Cert, High Volt Ceramic Catalog</a><br><a href="#">Type KH Reference Spec</a><br><a href="#">DE Series Part Numbering</a> |
| Category                       | <a href="#">Capacitors</a>        | Voltage - Rated                  | 300VAC                                                                                                                                       |
| Tolerance                      | ±10%                              | Thickness (Max)                  | -                                                                                                                                            |
| Temperature Coefficient        | B                                 | Size / Dimension                 | 0.315" Dia (8.00mm)                                                                                                                          |
| Series                         | KX                                | Ratings                          | X1, Y1                                                                                                                                       |
| Packaging                      | Bulk                              | Package / Case                   | Radial, Disc                                                                                                                                 |
| Other Names                    | 490-9375<br>DE1B3KX681KB4BP01F-ND | Operating Temperature            | -40°C ~ 125°C                                                                                                                                |
| Mounting Type                  | Through Hole                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                                |
| Lead Style                     | Formed Leads                      | Lead Spacing                     | 0.394" (10.00mm)                                                                                                                             |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant        | Height - Seated (Max)            | 0.433" (11.00mm)                                                                                                                             |
| Features                       | -                                 | Detailed Description             | 680pF ±10% 300VAC Ceramic Capacitor B Radial, Disc                                                                                           |
| Capacitance                    | 680pF                             | Applications                     | Safety                                                                                                                                       |

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| RELATED PRODUCTS                                                                   |                                                                                         |                                                   |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------|---------------------|
|  | Part#: <a href="#">DE1B3KX681KA4BP01F</a><br>Description: CAP CER 680PF 300VAC RADIAL   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE1B3KX681KN4AN01F</a><br>Description: CAP CER 680PF 250V RADIAL     | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE1B3RA151KN4AP01F</a><br>Description: CAP CER 150PF 300V RAD        | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">DE1B3RA221KN4AP01F</a><br>Description: CAP CER 220PF 300V RAD        | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE1B3RA221KN4AQ01F</a><br>Description: CAP CER 220PF 500V RAD        | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE1B3KX681KN4AP01F</a><br>Description: CAP CER 680PF 300VAC RADIAL   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE1B3KX471KN4AP01F</a><br>Description: CAP CER 470PF 300VAC RADIAL   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">DE1B3RA101KN4AP01F</a><br>Description: CAP CER 100PF 300V RAD        | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">DE1B3KX471KA4BP01F</a><br>Description: CAP CER 470PF 300VAC RADIAL   | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |

| Related keywords for DE1B3KX681KB4BP01F |                                |                                  |                                  |
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