

DE2B3KY681KN3AM02F



**Part Number:** DE2B3KY681KN3AM02F

**Manufacturer:** Murata Electronics

**Description:** CAP CER 680PF 250VAC 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

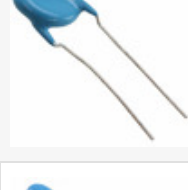
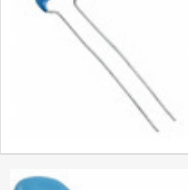
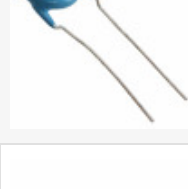
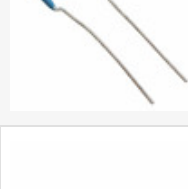
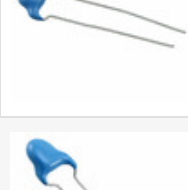
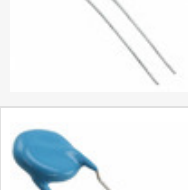
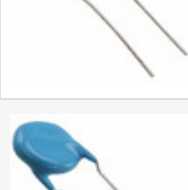
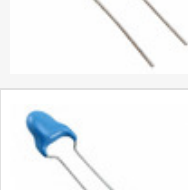
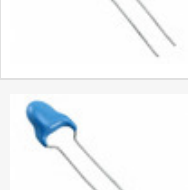
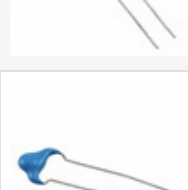
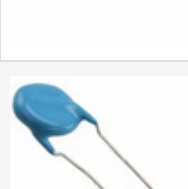
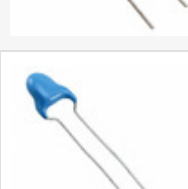
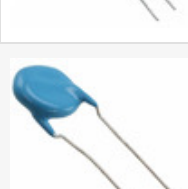
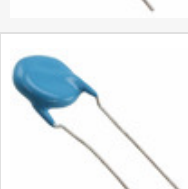
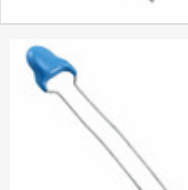
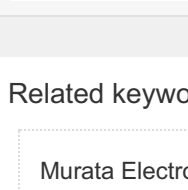
**Ship From:** Hong Kong

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

Images are for reference only.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                     |                                  |                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | DE2B3KY681KN3AM02F                  | Manufacturer                     | <a href="#">Murata Electronics</a>                                                                                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CAP CER 680PF 250VAC RADIAL         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 704458 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                  | 250V                                                                                                                                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ±10%                                | Thickness (Max)                  | -                                                                                                                                            |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                               | B                                   | Size / Dimension                 | 0.315" Dia (8.00mm)                                                                                                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                | KY                                  | Ratings                          | X1, Y2                                                                                                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Box (TB)                     | Package / Case                   | Radial, Disc                                                                                                                                 |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 490-9547-3<br>DE2B3KY681KN3AM02F-ND | Operating Temperature            | -40°C ~ 125°C                                                                                                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Through Hole                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                                |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Formed Leads                        | Lead Spacing                     | 0.295" (7.50mm)                                                                                                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                        | Lead free / RoHS Compliant          | Height - Seated (Max)            | 0.433" (11.00mm)                                                                                                                             |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                              | High Voltage                        | Detailed Description             | 680pF ±10% 250V Ceramic Capacitor B Radial, Disc                                                                                             |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 680pF                               | Applications                     | Safety                                                                                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Murata Electronics series electronic components. We have 704458 pieces of Murata Electronics DE2B3KY681KN3AM02F 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="#">DE2B3SA151KN3AY02F</a><br>Description: CAP CER 150PF 400V RAD      | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3KY681KB3BU02F</a><br>Description: CAP CER 680PF 300VAC RADIAL | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3KY681KB3BM02F</a><br>Description: CAP CER 680PF 250VAC RADIAL | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3SA221KN3AY02F</a><br>Description: CAP CER 220PF 400V RAD      | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3KY681KA3BM02F</a><br>Description: CAP CER 680PF 250VAC RADIAL | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3SA221KN3AX02F</a><br>Description: CAP CER 220PF 300V RAD      | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3KY471KN3AU02F</a><br>Description: CAP CER 470PF 300VAC RADIAL | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3SA101KN3AT02F</a><br>Description: CAP CER 100PF 250V RAD      | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3KY471KN3AM02</a><br>Description: CAP CER 470PF 250VAC RADIAL  | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3KY681KA3BU02F</a><br>Description: CAP CER 680PF 300VAC RADIAL | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3SA151KN3AT02F</a><br>Description: CAP CER 150PF 250V RAD      | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3SA151KN3AX02F</a><br>Description: CAP CER 150PF 300V RAD      | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3KY681KN2AM01F</a><br>Description: CAP CER 680PF 250VAC RADIAL | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">DE2B3KY471KN3AM02F</a><br>Description: CAP CER 470PF 250VAC RADIAL | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DE2B3SA101KN3AX02F</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="#">DE2B3SA101KN3AY02F</a><br>Description: CAP CER 100PF 400V RAD      | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">DE2B3KY681KN3AU02F</a><br>Description: CAP CER 680PF 300VAC RADIAL | Manufacturers: <a href="#">Murata Electronics</a> | <a href="#">RFQ</a> |

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| Related keywords for DE2B3KY681KN3AM02F |                                |                                  |                                  |
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