

0805J1000223MDT





**Part Number:** 0805J1000223MDT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 0.022UF 100V X7R 0805

**Data sheet:**  [MLCC High Reliability Datasheet](#)

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

**Ship From:** Hong Kong

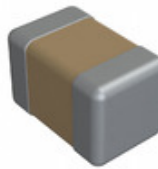
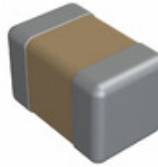
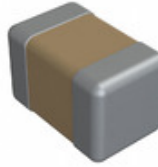
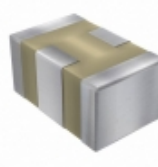
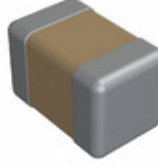
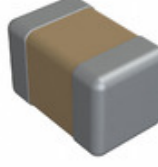
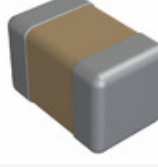
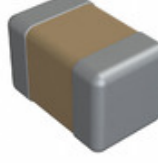
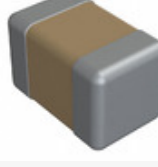
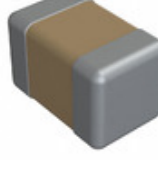
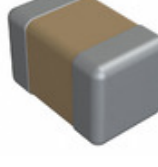
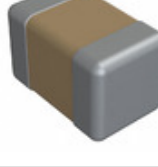
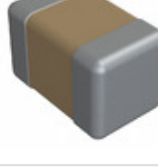
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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Request For Quotation

| PRODUCT PARAMETER                |                                                            |                                 |                                                 |
|----------------------------------|------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                      | 0805J1000223MDT                                            | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                      | CAP CER 0.022UF 100V X7R 0805                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available               | 222482 pcs                                                 | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                         | <a href="#">Capacitors</a>                                 | Voltage - Rated                 | 100V                                            |
| Tolerance                        | ±20%                                                       | Thickness (Max)                 | 0.051" (1.30mm)                                 |
| Temperature Coefficient          | X7R                                                        | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm)           |
| Series                           | -                                                          | Ratings                         | -                                               |
| Packaging                        | Tape & Reel (TR)                                           | Package / Case                  | 0805 (2012 Metric)                              |
| Operating Temperature            | -55°C ~ 125°C                                              | Mounting Type                   | Surface Mount, MLCC                             |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                              | Manufacturer Standard Lead Time | 8 Weeks                                         |
| Lead Style                       | -                                                          | Lead Spacing                    | -                                               |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                 | Height - Seated (Max)           | -                                               |
| Features                         | High Temperature                                           | Failure Rate                    | -                                               |
| Detailed Description             | 0.022µF ±20% 100V Ceramic Capacitor X7R 0805 (2012 Metric) | Capacitance                     | 0.022µF                                         |
| Applications                     | High Reliability                                           |                                 |                                                 |

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| RELATED PRODUCTS                                                                   |                                                                                        |                                              |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">0805J1000223JDT</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000223KXT</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000223JXT</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000222MXTE03</a><br>Description: CAP CER 2200PF 100V X7R 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000241JQT</a><br>Description: CAP CER 240PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000223MXT</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000223MDR</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000223JXR</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000223JDR</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000240KQT</a><br>Description: CAP CER 24PF 100V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000223KDR</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000241KQT</a><br>Description: CAP CER 240PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000241GQT</a><br>Description: CAP CER 240PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">0805J1000223KDT</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J1000223MXR</a><br>Description: CAP CER 0.022UF 100V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">0805J1000240FQT</a><br>Description: CAP CER 24PF 100V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 0805J1000223MDT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
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