

2225J2K50123MXR





**Part Number:** 2225J2K50123MXR

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 0.012UF 2.5KV X7R 2225

**Data sheet:**  [MLCC Capacitor Datasheet](#)  
 [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.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                                           |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 2225J2K50123MXR                                                           | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 0.012UF 2.5KV X7R 2225                                            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 44182 pcs                                                                 | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                                | Voltage - Rated                 | 2500V (2.5kV)                                                            |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                | ±20%                                                                      | Thickness (Max)                 | 0.098" (2.50mm)                                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                  | X7R (2R1)                                                                 | Size / Dimension                | 0.224" L x 0.248" W (5.70mm x 6.30mm)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                         | Ratings                         | -                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                          | Package / Case                  | 2225 (5763 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                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                         | Failure Rate                    | -                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                     | 0.012µF ±20% 2500V (2.5kV) Ceramic Capacitor X7R (2R1) 2225 (5763 Metric) | Capacitance                     | 0.012µF                                                                  |
| Applications                                                                                                                                                                                                                                                                                                                                                                                             | General Purpose                                                           |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 44182 pieces of Knowles Syfer 2225J2K50123MXR 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: info@Components-World.com |                                                                           |                                 |                                                                          |

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|  | Part#: <a href="#">2225J2K50123JXR</a><br>Description: CAP CER 0.012UF 2.5KV X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50123KXT</a><br>Description: CAP CER 0.012UF 2.5KV X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50150FCR</a><br>Description: CAP CER 15PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50122KXR</a><br>Description: CAP CER 1200PF 2.5KV X7R 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50123KXR</a><br>Description: CAP CER 0.012UF 2.5KV X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50150JCT</a><br>Description: CAP CER 15PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50150FCT</a><br>Description: CAP CER 15PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50122KCT</a><br>Description: CAP CER 1200PF 2.5KV C0G 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50122MXR</a><br>Description: CAP CER 1200PF 2.5KV X7R 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50150KCR</a><br>Description: CAP CER 15PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50123MXT</a><br>Description: CAP CER 0.012UF 2.5KV X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50122MXT</a><br>Description: CAP CER 1200PF 2.5KV X7R 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50123JXT</a><br>Description: CAP CER 0.012UF 2.5KV X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50150GCR</a><br>Description: CAP CER 15PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50150KCT</a><br>Description: CAP CER 15PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50122KCR</a><br>Description: CAP CER 1200PF 2.5KV C0G 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50122KXT</a><br>Description: CAP CER 1200PF 2.5KV X7R 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50150JCR</a><br>Description: CAP CER 15PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50151FCR</a><br>Description: CAP CER 150PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225J2K50150GCT</a><br>Description: CAP CER 15PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

Related keywords for 2225J2K50123MXR

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