

2225Y5000474MXT





**Part Number:** 2225Y5000474MXT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 0.47UF 500V 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.  
Buy 2225Y5000474MXT with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                                 |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 2225Y5000474MXT                                                 | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 0.47UF 500V X7R 2225                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 38804 pcs                                                       | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                      | Voltage - Rated                 | 500V                                                                     |
| 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                                                                                                                                                                                                                                                                                                                                                                                                   | FlexiCap™                                                       | 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                                                                                                                                                                                                                                                                                                                                                                                                 | Soft Termination                                                | Failure Rate                    | -                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                     | 0.47µF ±20% 500V Ceramic Capacitor X7R (2R1) 2225 (5763 Metric) | Capacitance                     | 0.47µF                                                                   |
| Applications                                                                                                                                                                                                                                                                                                                                                                                             | Boardflex Sensitive                                             |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 38804 pieces of Knowles Syfer 2225Y5000474MXT 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 |                                                                 |                                 |                                                                          |

| RELATED PRODUCTS                                                                   |                                                                                       |                                              |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------|---------------------|
|  | Part#: <a href="#">2225Y5000560GCT</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474KXT</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474MXR</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560FFR</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474KDT</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560FFT</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560FCR</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474JXR</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474KXR</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560JCT</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560FCT</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560JCR</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560GFR</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560GCR</a><br>Description: CAP CER 56PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474JDT</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474MDR</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474KDR</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000560GFT</a><br>Description: CAP CER 2225                   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474MDT</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2225Y5000474JXT</a><br>Description: CAP CER 0.47UF 500V X7R 2225   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 2225Y5000474MXT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 2225Y5000474MXT        | 2225Y5000474MXT distributor | 2225Y5000474MXT supplier | 2225Y5000474MXT price |
| 2225Y5000474MXT download datasheet   | 2225Y5000474MXT datasheet   | 2225Y5000474MXT stock    | buy 2225Y5000474MXT   |
| Knowles Syfer 2225Y5000474MXT        | Syfer 2225Y5000474MXT       |                          |                       |