

0805Y0160102MXT



Part Number: 0805Y0160102MXT

Manufacturer Knowles Syfer

Description CAP CER 1000PF 16V X7R 0805

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 0805Y0160102MXT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                         |                                                                |                                 |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                               | 0805Y0160102MXT                                                | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 1000PF 16V X7R 0805                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                        | 432503 pcs                                                     | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                     | Voltage - Rated                 | 16V                                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                 | ±20%                                                           | Thickness (Max)                 | 0.051" (1.30mm)                                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                   | X7R (2R1)                                                      | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                    | FlexiCap™                                                      | 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                                                                                                                                                                                                                                                                                                                                                                                                  | Soft Termination, High Temperature                             | Failure Rate                    | -                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                      | 1000pF ±20% 16V Ceramic Capacitor X7R (2R1) 0805 (2012 Metric) | Capacitance                     | 1000pF                                                                   |
| Applications                                                                                                                                                                                                                                                                                                                                                                                              | High Reliability, Boardflex Sensitive                          |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 432503 pieces of Knowles Syfer 0805Y0160102MXT 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="#">0805Y0160103JXT</a><br>Description: CAP CER 10000PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102MXR</a><br>Description: CAP CER 1000PF 16V X7R 0805      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102KXT</a><br>Description: CAP CER 1000PF 16V X7R 0805      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102MDT</a><br>Description: CAP CER 1000PF 16V X7R 0805      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102KCT</a><br>Description: CAP CER 1000PF 16V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102MDR</a><br>Description: CAP CER 1000PF 16V X7R 0805      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102KXR</a><br>Description: CAP CER 1000PF 16V X7R 0805      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103JCT</a><br>Description: CAP CER 10000PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103JDR</a><br>Description: CAP CER 10000PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103JDT</a><br>Description: CAP CER 10000PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102KDR</a><br>Description: CAP CER 1000PF 16V X7R 0805      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103JXR</a><br>Description: CAP CER 10000PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103JCR</a><br>Description: CAP CER 10000PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103FCR</a><br>Description: CAP CER 10000PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102KFT</a><br>Description: CAP CER 1000PF 16V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103GCR</a><br>Description: CAP CER 10000PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102KFR</a><br>Description: CAP CER 1000PF 16V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103GCT</a><br>Description: CAP CER 10000PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160102KDT</a><br>Description: CAP CER 1000PF 16V X7R 0805      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y0160103FCT</a><br>Description: CAP CER 10000PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 0805Y0160102MXT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0805Y0160102MXT        | 0805Y0160102MXT distributor | 0805Y0160102MXT supplier | 0805Y0160102MXT price |
| 0805Y0160102MXT download datasheet   | 0805Y0160102MXT datasheet   | 0805Y0160102MXT stock    | buy 0805Y0160102MXT   |
| Knowles Syfer 0805Y0160102MXT        | Syfer 0805Y0160102MXT       |                          |                       |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: info@Components-World.com

