

1808Y0160822MXR





**Part Number:** 1808Y0160822MXR

**Manufacturer** Knowles Syfer

**Description** CAP CER 8200PF 16V X7R 1808

**Data sheet:**  [MLCC Capacitor Datasheet](#)  
 [MLCC Catalog](#)

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

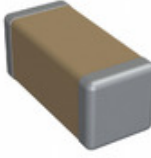
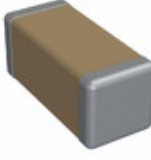
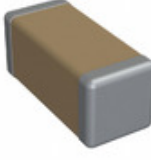
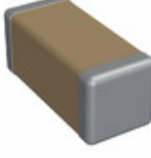
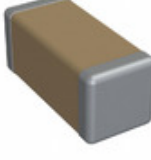
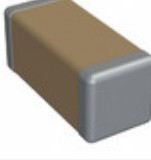
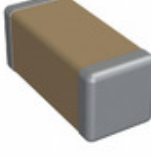
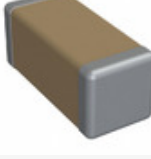
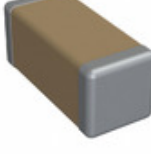
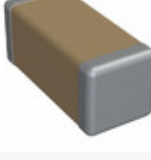
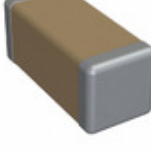
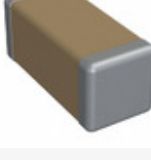
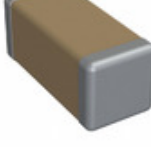
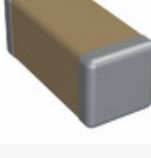
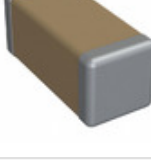
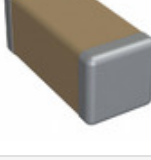
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy 1808Y0160822MXR with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                         |                                                                |                                 |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                               | 1808Y0160822MXR                                                | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 8200PF 16V X7R 1808                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                        | 160484 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)                 | 0.079" (2.00mm)                                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                   | X7R (2R1)                                                      | Size / Dimension                | 0.177" L x 0.079" W (4.50mm x 2.00mm)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                    | FlexiCap™                                                      | Ratings                         | -                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                               | Package / Case                  | 1808 (4520 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                                                                                                                                                                                                                                                                                                                                                                                      | 8200pF ±20% 16V Ceramic Capacitor X7R (2R1) 1808 (4520 Metric) | Capacitance                     | 8200pF                                                                   |
| 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 160484 pieces of Knowles Syfer 1808Y0160822MXR 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="#">1808Y0160823JDT</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160823JXR</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160823KXR</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822KXR</a><br>Description: CAP CER 8200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822KFR</a><br>Description: CAP CER 8200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160823KDT</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822MDT</a><br>Description: CAP CER 8200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822KXT</a><br>Description: CAP CER 8200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160823KXT</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822KFT</a><br>Description: CAP CER 8200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822KDT</a><br>Description: CAP CER 8200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160823JDR</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822KCR</a><br>Description: CAP CER 8200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822MXT</a><br>Description: CAP CER 8200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822MDR</a><br>Description: CAP CER 8200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822KDR</a><br>Description: CAP CER 8200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160823JXT</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160822KCT</a><br>Description: CAP CER 8200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160823KDR</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y0160823MDR</a><br>Description: CAP CER 0.082UF 16V X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 1808Y0160822MXR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1808Y0160822MXR        | 1808Y0160822MXR distributor | 1808Y0160822MXR supplier | 1808Y0160822MXR price |
| 1808Y0160822MXR download datasheet   | 1808Y0160822MXR datasheet   | 1808Y0160822MXR stock    | buy 1808Y0160822MXR   |
| Knowles Syfer 1808Y0160822MXR        | Syfer 1808Y0160822MXR       |                          |                       |