

1808Y0160684JXT





**Part Number:** 1808Y0160684JXT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 0.68UF 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 1808Y0160684JXT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                               |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 1808Y0160684JXT                                               | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 0.68UF 16V X7R 1808                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 66662 pcs                                                     | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                    | Voltage - Rated                 | 16V                                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                | ±5%                                                           | 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                                                                                                                                                                                                                                                                                                                                                                                     | 0.68µF ±5% 16V Ceramic Capacitor X7R (2R1) 1808 (4520 Metric) | Capacitance                     | 0.68µF                                                                   |
| 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 66662 pieces of Knowles Syfer 1808Y0160684JXT 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="#">1808Y0160684MDT</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160683MXT</a><br>Description: CAP CER 0.068UF 16V X7R 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160683MXR</a><br>Description: CAP CER 0.068UF 16V X7R 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160683KXT</a><br>Description: CAP CER 0.068UF 16V X7R 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684JDT</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684JDR</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684JXR</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160683MDT</a><br>Description: CAP CER 0.068UF 16V X7R 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684KXT</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684KDR</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160683MDR</a><br>Description: CAP CER 0.068UF 16V X7R 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160820FCR</a><br>Description: CAP CER 82PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684MXT</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684KDT</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684MXR</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684MDR</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160820FCT</a><br>Description: CAP CER 82PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160683KDT</a><br>Description: CAP CER 0.068UF 16V X7R 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160683KXR</a><br>Description: CAP CER 0.068UF 16V X7R 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160684KXR</a><br>Description: CAP CER 0.68UF 16V X7R 1808   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1808Y0160684JXT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1808Y0160684JXT        | 1808Y0160684JXT distributor | 1808Y0160684JXT supplier | 1808Y0160684JXT price |
| 1808Y0160684JXT download datasheet   | 1808Y0160684JXT datasheet   | 1808Y0160684JXT stock    | buy 1808Y0160684JXT   |
| Knowles Syfer 1808Y0160684JXT        | Syfer 1808Y0160684JXT       |                          |                       |