

1808Y0160222JDT





**Part Number:** 1808Y0160222JDT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 2200PF 16V X7R 1808

**Data sheet:**  [MLCC High Reliability Datasheet](#)

**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 1808Y0160222JDT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                 |                                                         |                                 |                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                       | 1808Y0160222JDT                                         | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                       | CAP CER 2200PF 16V X7R 1808                             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                | 123253 pcs                                              | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Capacitors</a>                              | Voltage - Rated                 | 16V                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                         | ±5%                                                     | Thickness (Max)                 | 0.079" (2.00mm)                                 |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                           | X7R                                                     | 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, High Temperature                      | Failure Rate                    | -                                               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                              | 2200pF ±5% 16V Ceramic Capacitor X7R 1808 (4520 Metric) | Capacitance                     | 2200pF                                          |
| 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 123253 pieces of Knowles Syfer 1808Y0160222JDT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. |                                                         |                                 |                                                 |
| RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                               |                                                         |                                 |                                                 |

| RELATED PRODUCTS                                                                   |                                                                                        |                                              |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">1808Y0160222FFT</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222GCT</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222KCR</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222KFT</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222GCR</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222JCT</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222JDR</a><br>Description: CAP CER 2200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222JCR</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222KDT</a><br>Description: CAP CER 2200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222JXR</a><br>Description: CAP CER 2200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222GFR</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222KDR</a><br>Description: CAP CER 2200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222KFR</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222FFR</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222GFT</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222JXT</a><br>Description: CAP CER 2200PF 16V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222KCT</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222JFR</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222FCT</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808Y0160222JFT</a><br>Description: CAP CER 2200PF 16V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1808Y0160222JDT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1808Y0160222JDT        | 1808Y0160222JDT distributor | 1808Y0160222JDT supplier | 1808Y0160222JDT price |
| 1808Y0160222JDT download datasheet   | 1808Y0160222JDT datasheet   | 1808Y0160222JDT stock    | buy 1808Y0160222JDT   |
| Knowles Syfer 1808Y0160222JDT        | Syfer 1808Y0160222JDT       |                          |                       |