

1808J1000822JDT





**Part Number:** 1808J1000822JDT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 8200PF 100V 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 1808J1000822JDT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                                          |                                 |                                                 |
|----------------------------------|----------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                      | 1808J1000822JDT                                          | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                      | CAP CER 8200PF 100V X7R 1808                             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available               | 96777 pcs                                                | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                         | <a href="#">Capacitors</a>                               | Voltage - Rated                 | 100V                                            |
| 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                           | -                                                        | 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                         | High Temperature                                         | Failure Rate                    | -                                               |
| Detailed Description             | 8200pF ±5% 100V Ceramic Capacitor X7R 1808 (4520 Metric) | Capacitance                     | 8200pF                                          |
| Applications                     | High Reliability                                         |                                 |                                                 |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 96777 pieces of Knowles Syfer 1808J1000822JDT 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: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                         |                                              |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">1808J1000822GCT</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822JCT</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822GCR</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822KDT</a><br>Description: CAP CER 8200PF 100V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822FFT</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822KFT</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822JFR</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822JXT</a><br>Description: CAP CER 8200PF 100V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822FCT</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822GFT</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822JDR</a><br>Description: CAP CER 8200PF 100V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822JCR</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822FFR</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822KFR</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822KCT</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822JFT</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822KCR</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822GFR</a><br>Description: CAP CER 8200PF 100V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822KDR</a><br>Description: CAP CER 8200PF 100V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1000822JXR</a><br>Description: CAP CER 8200PF 100V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1808J1000822JDT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1808J1000822JDT        | 1808J1000822JDT distributor | 1808J1000822JDT supplier | 1808J1000822JDT price |
| 1808J1000822JDT download datasheet   | 1808J1000822JDT datasheet   | 1808J1000822JDT stock    | buy 1808J1000822JDT   |
| Knowles Syfer 1808J1000822JDT        | Syfer 1808J1000822JDT       |                          |                       |