

1808J1K00562JXT





**Part Number:** 1808J1K00562JXT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 5600PF 1KV X7R 1808

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

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

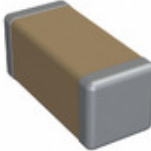
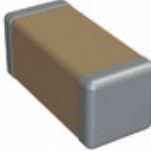
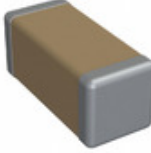
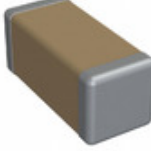
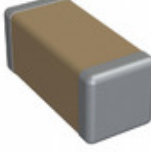
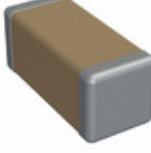
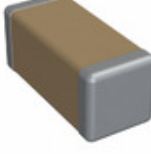
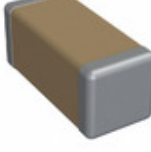
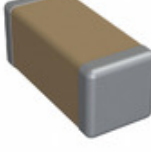
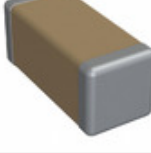
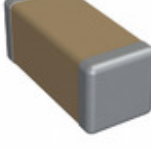
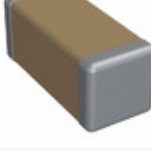
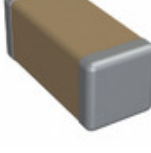
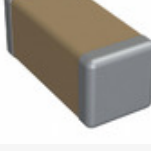
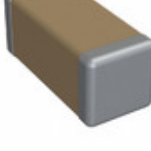
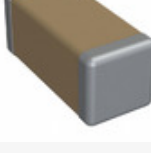
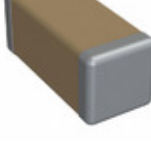
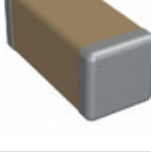
**Ship From:** Hong Kong

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

Images are for reference only.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                       |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1808J1K00562JXT                                                       | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 5600PF 1KV X7R 1808                                           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 121417 pcs                                                            | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                            | Voltage - Rated                 | 1000V (1kV)                                                              |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                     | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                     | Failure Rate                    | -                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5600pF ±5% 1000V (1kV) Ceramic Capacitor X7R (2R1) 1808 (4520 Metric) | Capacitance                     | 5600pF                                                                   |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                             | General Purpose                                                       |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 121417 pieces of Knowles Syfer 1808J1K00562JXT 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                       |                                 |                                                                          |

| RELATED PRODUCTS                                                                   |                                                                                       |                                              |                |
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|  | Part#: <a href="#">1808J1K00562MXT</a><br>Description: CAP CER 5600PF 1KV X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1K00680FCR</a><br>Description: CAP CER 68PF 1KV C0G/NP0 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1K00562JDT</a><br>Description: CAP CER 5600PF 1KV X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1K00561KFT</a><br>Description: CAP CER 560PF 1KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1K00561MDR</a><br>Description: CAP CER 560PF 1KV X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1K00562MDT</a><br>Description: CAP CER 5600PF 1KV X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">1808J1K00562MXR</a><br>Description: CAP CER 5600PF 1KV X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1K00561MXR</a><br>Description: CAP CER 560PF 1KV X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1K00562KDR</a><br>Description: CAP CER 5600PF 1KV X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J1K00561MXT</a><br>Description: CAP CER 560PF 1KV X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">1808J1K00562JXR</a><br>Description: CAP CER 5600PF 1KV X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">1808J1K00680FCT</a><br>Description: CAP CER 68PF 1KV C0G/NP0 1808  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">1808J1K00562KDT</a><br>Description: CAP CER 5600PF 1KV X7R 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1808J1K00562JXT |                             |                          |                       |
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