

1812Y1K00561MDR



Images are for reference only.  
See Product Specifications for product details.  
**Buy 1812Y1K00561MDR with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** 1812Y1K00561MDR

**Manufacturer** Knowles Syfer

**Description** CAP CER 560PF 1KV X7R 1812

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

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

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                       |                                 |                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1812Y1K00561MDR                                                       | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CAP CER 560PF 1KV X7R 1812                                            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 87291 pcs                                                             | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Capacitors</a>                                            | Voltage - Rated                 | 1000V (1kV)                                     |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ±20%                                                                  | Thickness (Max)                 | 0.098" (2.50mm)                                 |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                             | X7R (2R1)                                                             | Size / Dimension                | 0.177" L x 0.126" W (4.50mm x 3.20mm)           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                              | FlexiCap™                                                             | Ratings                         | -                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tape & Reel (TR)                                                      | Package / Case                  | 1812 (4532 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                                                                                                                                                                                                                                                                                                                                                                                                                                                | 560pF ±20% 1000V (1kV) Ceramic Capacitor X7R (2R1) 1812 (4532 Metric) |                                 | Capacitance                                     |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Boardflex Sensitive                                                   |                                 | 560pF                                           |
| <div>Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 87291 pieces of Knowles Syfer 1812Y1K00561MDR 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></div> |                                                                       |                                 |                                                 |

| RELATED PRODUCTS                                                                   |                                                                                       |                                              |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">1812Y1K00562JXR</a><br>Description: CAP CER 5600PF 1KV X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561MXR</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KFR</a><br>Description: CAP CER 560PF 1KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KXR</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561MDT</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00562JET</a><br>Description: CAP CER 5600PF 1KV X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KDR</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KCT</a><br>Description: CAP CER 560PF 1KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KFT</a><br>Description: CAP CER 560PF 1KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561MER</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KCR</a><br>Description: CAP CER 560PF 1KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KER</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KDT</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KXT</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561MXT</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00562JDR</a><br>Description: CAP CER 5600PF 1KV X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561MET</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00562JER</a><br>Description: CAP CER 5600PF 1KV X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00561KET</a><br>Description: CAP CER 560PF 1KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y1K00562JDT</a><br>Description: CAP CER 5600PF 1KV X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1812Y1K00561MDR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1812Y1K00561MDR        | 1812Y1K00561MDR distributor | 1812Y1K00561MDR supplier | 1812Y1K00561MDR price |
| 1812Y1K00561MDR download datasheet   | 1812Y1K00561MDR datasheet   | 1812Y1K00561MDR stock    | buy 1812Y1K00561MDR   |
| Knowles Syfer 1812Y1K00561MDR        | Syfer 1812Y1K00561MDR       |                          |                       |