

1206J1K00560MDR





**Part Number:** 1206J1K00560MDR

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 56PF 1KV X7R 1206

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

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

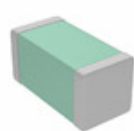
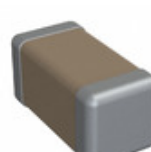
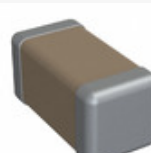
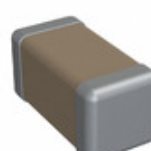
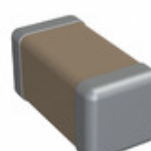
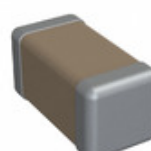
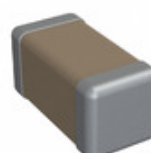
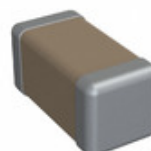
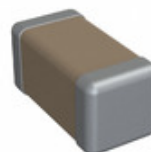
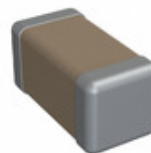
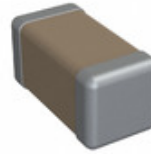
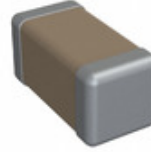
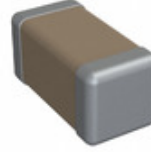
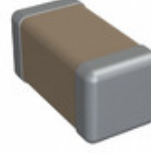
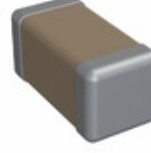
**Ship From:** Hong Kong

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

Images are for reference only.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                       |                                 |                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1206J1K00560MDR                       | Manufacturer                    | <a href="#">Knowles Syfer</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 56PF 1KV X7R 1206             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 257934 pcs                            | Data sheet                      | <a href="#">MLCC Series, High Reliability</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>            | Voltage Rating - AC             | -                                                              |
| Voltage - Rated                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1000V (1kV)                           | Tolerance                       | 56pF                                                           |
| Thickness (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                          | X7R                                   | Surface Mount Land Size         | -                                                              |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0.126" L x 0.063" W (3.20mm x 1.60mm) | Series                          | -                                                              |
| RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                      | Ripple Current - Low Frequency  | High Reliability, Automotive                                   |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                                  | AEC-Q200                              | Polarization                    | 1206 (3216 Metric)                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                    | -55°C ~ 125°C                         | Mounting Type                   | Surface Mount, MLCC                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                         | Manufacturer Standard Lead Time | 8 Weeks                                                        |
| Manufacturer Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1206J1K00560MDR                       | Lead Style                      | 0.063" (1.60mm)                                                |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                     | Features                        | Epoxy Mountable, High Temperature                              |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                     | Expanded Description            | 56pF ±20% 1000V (1kV) Ceramic Capacitor X7R 1206 (3216 Metric) |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                                       | ±20%                                  | Description                     | CAP CER 56PF 1KV X7R 1206                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 257934 pieces of Knowles Syfer 1206J1K00560MDR 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> |                                       |                                 |                                                                |

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|  | Part#: <a href="#">1206J1K00561KDR</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00561MDR</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560KDT</a><br>Description: CAP CER 56PF 1KV X7R 1206       | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560KAR</a><br>Description: CAP CER 56PF 1000V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560KFT</a><br>Description: CAP CER 56PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560KQT</a><br>Description: CAP CER 56PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00561JDR</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00561JXT</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560MDT</a><br>Description: CAP CER 56PF 1KV X7R 1206       | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560KFR</a><br>Description: CAP CER 56PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560KCR</a><br>Description: CAP CER 56PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00561KXR</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00561JXR</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00561KDT</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560KAT</a><br>Description: CAP CER 56PF 1000V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00560JQT</a><br>Description: CAP CER 56PF 1KV C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00561KXT</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206J1K00561JDT</a><br>Description: CAP CER 560PF 1KV X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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| Related keywords for 1206J1K00560MDR |                             |                          |                       |
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