

1808Y2500561JXR





**Part Number:** 1808Y2500561JXR

**Manufacturer** Knowles Syfer

**Description** CAP CER 560PF 250V X7R 1808

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

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

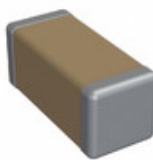
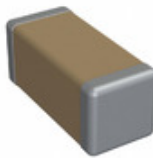
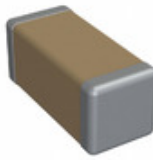
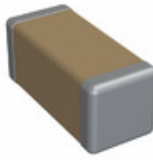
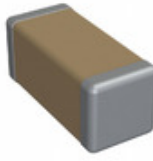
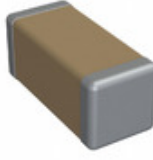
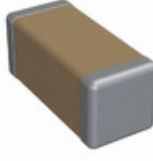
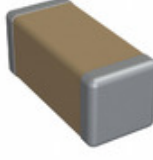
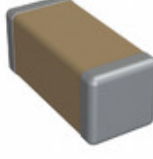
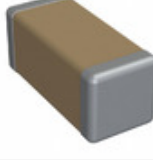
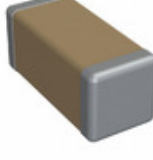
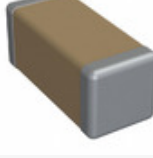
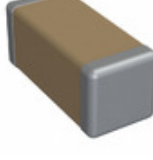
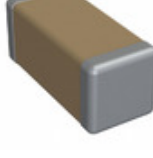
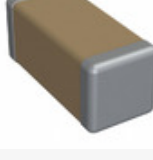
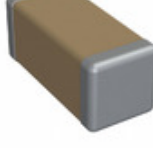
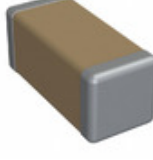
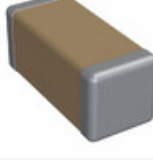
**Ship From:** Hong Kong

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

Images are for reference only.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                               |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1808Y2500561JXR                                               | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 560PF 250V X7R 1808                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 136003 pcs                                                    | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                    | Voltage - Rated                 | 250V                                                                     |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 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                                              | Failure Rate                    | -                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | 560pF ±5% 250V Ceramic Capacitor X7R (2R1) 1808 (4520 Metric) | Capacitance                     | 560pF                                                                    |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                             | Boardflex Sensitive                                           |                                 |                                                                          |
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| RELATED PRODUCTS                                                                   |                                                                                        |                                              |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------|---------------------|
|  | Part#: <a href="#">1808Y2500561JCR</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561KCT</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561GFT</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561JXT</a><br>Description: CAP CER 560PF 250V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561MDR</a><br>Description: CAP CER 560PF 250V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561GCR</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561GCT</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561GFR</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561KDT</a><br>Description: CAP CER 560PF 250V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561JDT</a><br>Description: CAP CER 560PF 250V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561JDR</a><br>Description: CAP CER 560PF 250V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561JCT</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561KFR</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561JFT</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561KXT</a><br>Description: CAP CER 560PF 250V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561KCR</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561KDR</a><br>Description: CAP CER 560PF 250V X7R 1808     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561KXR</a><br>Description: CAP CER 1808                    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561KFT</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808Y2500561JFR</a><br>Description: CAP CER 560PF 250V C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 1808Y2500561JXR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1808Y2500561JXR        | 1808Y2500561JXR distributor | 1808Y2500561JXR supplier | 1808Y2500561JXR price |
| 1808Y2500561JXR download datasheet   | 1808Y2500561JXR datasheet   | 1808Y2500561JXR stock    | buy 1808Y2500561JXR   |
| Knowles Syfer 1808Y2500561JXR        | Syfer 1808Y2500561JXR       |                          |                       |