

1812J0500560GFR





**Part Number:** 1812J0500560GFR

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 56PF 50V C0G/NP0 1812

**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 1812J0500560GFR with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                                            |                                 |                                                 |
|----------------------------------|------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                      | 1812J0500560GFR                                            | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                      | CAP CER 56PF 50V C0G/NP0 1812                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available               | 48740 pcs                                                  | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                         | <a href="#">Capacitors</a>                                 | Voltage - Rated                 | 50V                                             |
| Tolerance                        | ±2%                                                        | Thickness (Max)                 | 0.098" (2.50mm)                                 |
| Temperature Coefficient          | C0G, NP0                                                   | Size / Dimension                | 0.177" L x 0.126" W (4.50mm x 3.20mm)           |
| Series                           | -                                                          | 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                         | High Temperature                                           | Failure Rate                    | -                                               |
| Detailed Description             | 56pF ±2% 50V Ceramic Capacitor C0G, NP0 1812 (4532 Metric) | Capacitance                     | 56pF                                            |
| 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 48740 pieces of Knowles Syfer 1812J0500560GFR 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="#">1812J0500560FAR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560JFT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560KAR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560GCR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560FCT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560JFR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560FFT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560FCR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560FAT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560KCR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560KAT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560JCT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560JAT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560GCT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560JAR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560FFR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560GFT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560GAR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560GAT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812J0500560JCR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1812J0500560GFR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1812J0500560GFR        | 1812J0500560GFR distributor | 1812J0500560GFR supplier | 1812J0500560GFR price |
| 1812J0500560GFR download datasheet   | 1812J0500560GFR datasheet   | 1812J0500560GFR stock    | buy 1812J0500560GFR   |
| Knowles Syfer 1812J0500560GFR        | Syfer 1812J0500560GFR       |                          |                       |