

1210Y0160681GFR





**Part Number:** 1210Y0160681GFR

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 680PF 16V C0G/NP0 1210

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

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

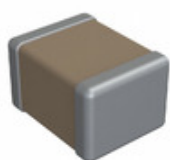
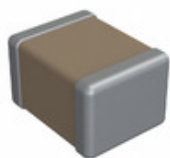
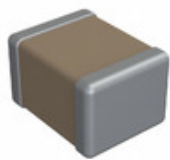
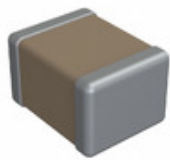
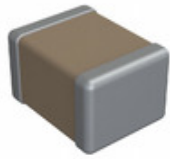
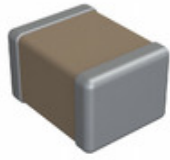
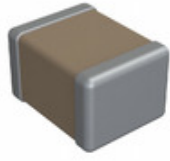
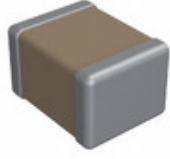
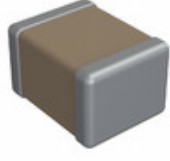
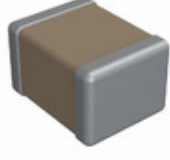
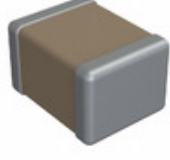
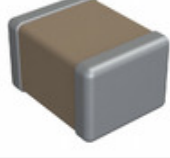
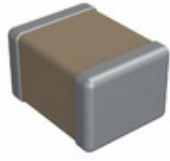
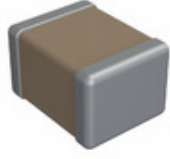
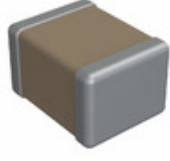
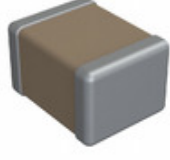
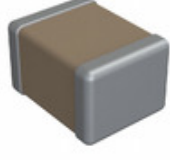
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 1210Y0160681GFR with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |                                 |                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 1210Y0160681GFR                                             | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 680PF 16V C0G/NP0 1210                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 88358 pcs                                                   | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                  | Voltage - Rated                 | 16V                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                | ±2%                                                         | Thickness (Max)                 | 0.079" (2.00mm)                                 |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                  | C0G, NP0                                                    | Size / Dimension                | 0.126" L x 0.098" W (3.20mm x 2.50mm)           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                   | FlexiCap™                                                   | Ratings                         | -                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                            | Package / Case                  | 1210 (3225 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, High Temperature                          | Failure Rate                    | -                                               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                     | 680pF ±2% 16V Ceramic Capacitor C0G, NP0 1210 (3225 Metric) | Capacitance                     | 680pF                                           |
| Applications                                                                                                                                                                                                                                                                                                                                                                                             | High Reliability, Boardflex Sensitive                       |                                 |                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 88358 pieces of Knowles Syfer 1210Y0160681GFR 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: info@Components-World.com |                                                             |                                 |                                                 |

| RELATED PRODUCTS                                                                   |                                                                                        |                                              |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">1210Y0160680KCR</a><br>Description: CAP CER 68PF 16V C0G/NP0 1210   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681FCR</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681GCR</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681KFR</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681KCR</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681GFT</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681JCT</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681JFT</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681FCT</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681FFT</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681KFT</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681GCT</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681JFR</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160680KFR</a><br>Description: CAP CER 68PF 16V C0G/NP0 1210   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681FFR</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681KCT</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160682FCR</a><br>Description: CAP CER 6800PF 16V C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160680KFT</a><br>Description: CAP CER 68PF 16V C0G/NP0 1210   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160681JCR</a><br>Description: CAP CER 680PF 16V C0G/NP0 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y0160680KCT</a><br>Description: CAP CER 68PF 16V C0G/NP0 1210   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

Related keywords for 1210Y0160681GFR

|                                    |                             |                          |                       |
|------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1210Y0160681GFR      | 1210Y0160681GFR distributor | 1210Y0160681GFR supplier | 1210Y0160681GFR price |
| 1210Y0160681GFR download datasheet | 1210Y0160681GFR datasheet   | 1210Y0160681GFR stock    | buy 1210Y0160681GFR   |
| Knowles Syfer 1210Y0160681GFR      | Syfer 1210Y0160681GFR       |                          |                       |