

1210Y1K00120GAT





**Part Number:** 1210Y1K00120GAT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 12PF 1KV C0G/NP0 1210

**Data sheet:**  [AEC-Q200 Automotive Datasheet](#)

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

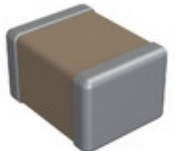
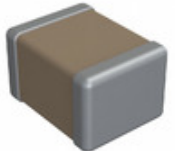
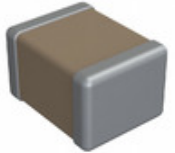
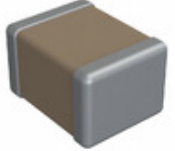
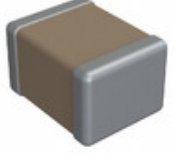
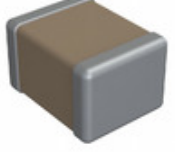
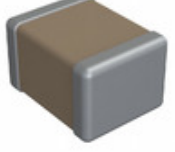
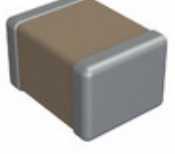
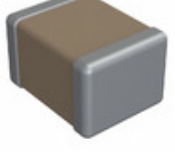
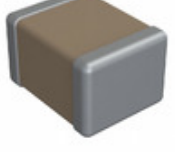
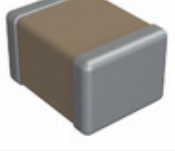
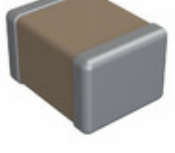
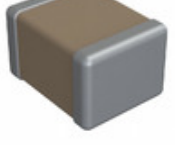
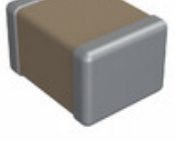
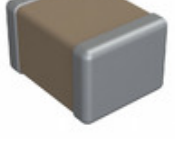
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy 1210Y1K00120GAT with confidence from Component-World.HK, 1 Year Warranty**

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                         |                                 |                                               |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------|-----------------------------------------------|------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1210Y1K00120GAT                                                         | Manufacturer                    | <a href="#">Knowles Syfer</a>                 |      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 12PF 1KV C0G/NP0 1210                                           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                    |      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 62904 pcs                                                               | Data sheet                      | <a href="#">AEC-Q200 Automotive Datasheet</a> |      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Capacitors</a>                                              | Voltage - Rated                 | 1000V (1kV)                                   |      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±2%                                                                     | Thickness (Max)                 | 0.079" (2.00mm)                               |      |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                    | C0G, NP0 (1B)                                                           | Size / Dimension                | 0.126" L x 0.098" W (3.20mm x 2.50mm)         |      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | FlexiCap™                                                               | Ratings                         | AEC-Q200                                      |      |
| 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 | 9 Weeks                                       |      |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                       | Lead Spacing                    | -                                             |      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                                              | Height - Seated (Max)           | -                                             |      |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Soft Termination                                                        | Failure Rate                    | -                                             |      |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 12pF ±2% 1000V (1kV) Ceramic Capacitor C0G, NP0 (1B) 1210 (3225 Metric) |                                 | Capacitance                                   | 12pF |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Automotive, Boardflex Sensitive                                         |                                 |                                               |      |
| <div>Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 62904 pieces of Knowles Syfer 1210Y1K00120GAT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.</div> <div>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a></div> |                                                                         |                                 |                                               |      |

| RELATED PRODUCTS                                                                   |                                                                                      |                                              |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">1210Y1K00120JCT</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120JFT</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120JAT</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120JAR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120JFR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120FCT</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120FAT</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120GFR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120JCR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00103MET</a><br>Description: CAP CER 10000PF 1KV X7R 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120GFT</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120GCR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120FFT</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00103MXR</a><br>Description: CAP CER 10000PF 1KV X7R 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120GCT</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00103MXT</a><br>Description: CAP CER 10000PF 1KV X7R 1210  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120FCR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120FAR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120GAR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1210Y1K00120FFR</a><br>Description: CAP CER 12PF 1KV C0G/NP0 1210 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1210Y1K00120GAT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1210Y1K00120GAT        | 1210Y1K00120GAT distributor | 1210Y1K00120GAT supplier | 1210Y1K00120GAT price |
| 1210Y1K00120GAT download datasheet   | 1210Y1K00120GAT datasheet   | 1210Y1K00120GAT stock    | buy 1210Y1K00120GAT   |
| Knowles Syfer 1210Y1K00120GAT        | Syfer 1210Y1K00120GAT       |                          |                       |