

1206Y0500561GAT





**Part Number:** 1206Y0500561GAT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 560PF 50V C0G/NP0 1206

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

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

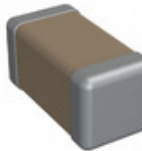
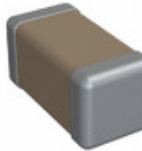
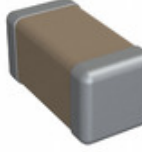
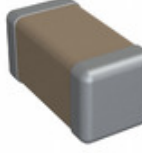
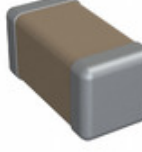
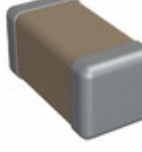
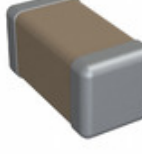
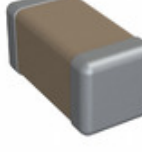
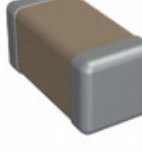
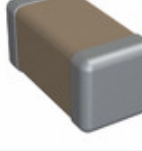
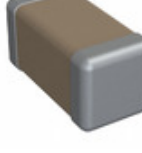
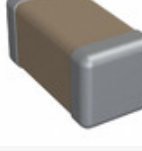
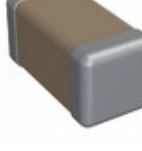
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                  |                                 |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1206Y0500561GAT                                                  | Manufacturer                    | <a href="#">Knowles Syfer</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 560PF 50V C0G/NP0 1206                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                      | 86570 pcs                                                        | Data sheet                      | <a href="#">AEC-Q200 Automotive Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>                                       | Voltage - Rated                 | 50V                                           |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                               | ±2%                                                              | Thickness (Max)                 | 0.063" (1.60mm)                               |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                 | C0G, NP0 (1B)                                                    | Size / Dimension                | 0.126" L x 0.063" W (3.20mm x 1.60mm)         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FlexiCap™                                                        | Ratings                         | AEC-Q200                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                               | Tape & Reel (TR)                                                 | Package / Case                  | 1206 (3216 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                                                                                                                                                                                                                                                                                                                                                                                                                                    | 560pF ±2% 50V Ceramic Capacitor C0G, NP0 (1B) 1206 (3216 Metric) | Capacitance                     | 560pF                                         |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                            | Automotive, Boardflex Sensitive                                  |                                 |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 86570 pieces of Knowles Syfer 1206Y0500561GAT 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> |                                                                  |                                 |                                               |

| RELATED PRODUCTS                                                                   |                                                                                       |                                              |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">1206Y0500561FCR</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561JCR</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561JDR</a><br>Description: CAP CER 560PF 50V X7R 1206     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561GFT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561GAR</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561GQT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561JAT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561GFR</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561JCT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561FFT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561FFR</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561FAT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500560KQT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500560KFT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561JAR</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561GCT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561GCR</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561FAR</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561FCT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1206Y0500561FQT</a><br>Description: CAP CER 560PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1206Y0500561GAT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1206Y0500561GAT        | 1206Y0500561GAT distributor | 1206Y0500561GAT supplier | 1206Y0500561GAT price |
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