

1206Y0500223GCT





**Part Number:** 1206Y0500223GCT

**Manufacturer** Knowles Syfer

**Description** CAP CER 0.022UF 50V C0G/NP0 1206

**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.  
See Product Specifications for product details.  
Buy 1206Y0500223GCT with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                    |                                 |                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1206Y0500223GCT                                                    | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 0.022UF 50V C0G/NP0 1206                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                      | 59899 pcs                                                          | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</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                         | -                                                                        |
| 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 | 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                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.022µF ±2% 50V Ceramic Capacitor C0G, NP0 (1B) 1206 (3216 Metric) | Capacitance                     | 0.022µF                                                                  |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                            | Boardflex Sensitive                                                |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 59899 pieces of Knowles Syfer 1206Y0500223GCT 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="#">1206Y0500222MDT</a><br>Description: CAP CER 2200PF 50V X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223JDT</a><br>Description: CAP CER 0.022UF 50V X7R 1206     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500222MXR</a><br>Description: CAP CER 2200PF 50V X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223JCR</a><br>Description: CAP CER 0.022UF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500222MET</a><br>Description: CAP CER 2200PF 50V X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500222MXT</a><br>Description: CAP CER 2200PF 50V X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223JER</a><br>Description: CAP CER 0.022UF 50V X7R 1206     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223GCR</a><br>Description: CAP CER 0.022UF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223JET</a><br>Description: CAP CER 0.022UF 50V X7R 1206     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500222KXT</a><br>Description: CAP CER 2200PF 50V X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223KCT</a><br>Description: CAP CER 0.022UF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223JXR</a><br>Description: CAP CER 0.022UF 50V X7R 1206     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223KCR</a><br>Description: CAP CER 0.022UF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223FCR</a><br>Description: CAP CER 0.022UF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223JXT</a><br>Description: CAP CER 0.022UF 50V X7R 1206     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223JDR</a><br>Description: CAP CER 0.022UF 50V X7R 1206     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223FCT</a><br>Description: CAP CER 0.022UF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500222MDR</a><br>Description: CAP CER 2200PF 50V X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500223JCT</a><br>Description: CAP CER 0.022UF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500222MER</a><br>Description: CAP CER 2200PF 50V X7R 1206      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 1206Y0500223GCT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1206Y0500223GCT        | 1206Y0500223GCT distributor | 1206Y0500223GCT supplier | 1206Y0500223GCT price |
| 1206Y0500223GCT download datasheet   | 1206Y0500223GCT datasheet   | 1206Y0500223GCT stock    | buy 1206Y0500223GCT   |
| Knowles Syfer 1206Y0500223GCT        | Syfer 1206Y0500223GCT       |                          |                       |