

0805Y2500200GUT





**Part Number:** 0805Y2500200GUT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 20PF 250V C0G/NP0 0805

**Data sheet:**  [Ultra-low ESR, U Range](#)  
 [Chip Part Number Guide](#)

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

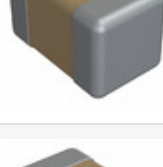
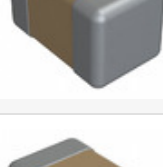
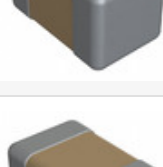
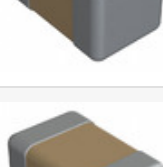
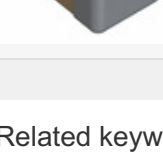
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy 0805Y2500200GUT with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                  |                                 |                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------|----------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0805Y2500200GUT                                                  | Manufacturer                    | <a href="#">Knowles Syfer</a>                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 20PF 250V C0G/NP0 0805                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                      | 69269 pcs                                                        | Data sheet                      | <a href="#">Ultra-low ESR, U Range</a><br><a href="#">Chip Part Number Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>                                       | Voltage - Rated                 | 250V                                                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                               | ±2%                                                              | Thickness (Max)                 | 0.051" (1.30mm)                                                                  |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                 | C0G, NP0 (1B)                                                    | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FlexiCap™                                                        | Ratings                         | -                                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                               | Tape & Reel (TR)                                                 | Package / Case                  | 0805 (2012 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 Q, Low Loss, Ultra Low ESR, Soft Termination                | Failure Rate                    | -                                                                                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                    | 20pF ±2% 250V Ceramic Capacitor C0G, NP0 (1B) 0805 (2012 Metric) | Capacitance                     | 20pF                                                                             |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                            | RF, Microwave, High Frequency, Boardflex Sensitive               |                                 |                                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 69269 pieces of Knowles Syfer 0805Y2500200GUT 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="#">0805Y2500183KXR</a><br>Description: CAP CER 0.018UF 250V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500183MXR</a><br>Description: CAP CER 0.018UF 250V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500200FUT</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500200FQT</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500183MDR</a><br>Description: CAP CER 0.018UF 250V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500200JQT</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500201GQT</a><br>Description: CAP CER 200PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500200GQT</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500201FQT</a><br>Description: CAP CER 200PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500201JUT</a><br>Description: CAP CER 200PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500183MXT</a><br>Description: CAP CER 0.018UF 250V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500200JUT</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500183KXT</a><br>Description: CAP CER 0.018UF 250V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500200KQT</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500200KUT</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500201FUT</a><br>Description: CAP CER 200PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500201GUT</a><br>Description: CAP CER 200PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500183KDT</a><br>Description: CAP CER 0.018UF 250V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500183MDT</a><br>Description: CAP CER 0.018UF 250V X7R 0805   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2500201JQT</a><br>Description: CAP CER 200PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 0805Y2500200GUT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0805Y2500200GUT        | 0805Y2500200GUT distributor | 0805Y2500200GUT supplier | 0805Y2500200GUT price |
| 0805Y2500200GUT download datasheet   | 0805Y2500200GUT datasheet   | 0805Y2500200GUT stock    | buy 0805Y2500200GUT   |
| Knowles Syfer 0805Y2500200GUT        | Syfer 0805Y2500200GUT       |                          |                       |