

0805J2500161KUT





**Part Number:** 0805J2500161KUT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 160PF 250V C0G/NP0 0805

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

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

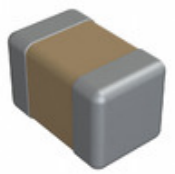
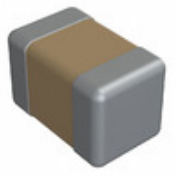
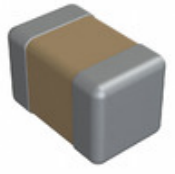
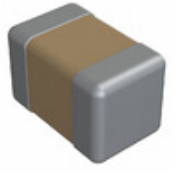
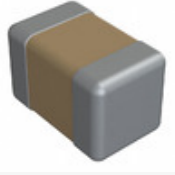
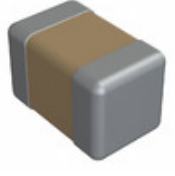
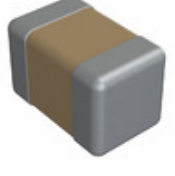
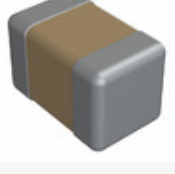
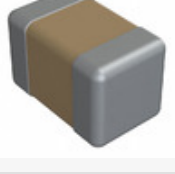
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 0805J2500161KUT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                               |                                 |                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 0805J2500161KUT                                               | Manufacturer                    | <a href="#">Knowles Syfer</a>          |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 160PF 250V C0G/NP0 0805                               | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 77619 pcs                                                     | Data sheet                      | <a href="#">Ultra-low ESR, U Range</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                    | Voltage - Rated                 | 250V                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                | ±10%                                                          | Thickness (Max)                 | 0.051" (1.30mm)                        |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                  | C0G, NP0                                                      | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm)  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                             | 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                               | Failure Rate                    | -                                      |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                     | 160pF ±10% 250V Ceramic Capacitor C0G, NP0 0805 (2012 Metric) | Capacitance                     | 160pF                                  |
| Applications                                                                                                                                                                                                                                                                                                                                                                                             | RF, Microwave, High Frequency                                 |                                 |                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 77619 pieces of Knowles Syfer 0805J2500161KUT 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="#">0805J2500161GQT</a><br>Description: CAP CER 160PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500161KQT</a><br>Description: CAP CER 160PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180FFT</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180GFT</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180FUT</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180FFR</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180GCR</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500161FUT</a><br>Description: CAP CER 160PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500160JUT</a><br>Description: CAP CER 16PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500160KUT</a><br>Description: CAP CER 16PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180FCT</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500161GUT</a><br>Description: CAP CER 160PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500161JQT</a><br>Description: CAP CER 160PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180GFR</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500160KQT</a><br>Description: CAP CER 16PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180FQT</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500161JUT</a><br>Description: CAP CER 160PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180GCT</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500180FCR</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J2500161FQT</a><br>Description: CAP CER 160PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 0805J2500161KUT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0805J2500161KUT        | 0805J2500161KUT distributor | 0805J2500161KUT supplier | 0805J2500161KUT price |
| 0805J2500161KUT download datasheet   | 0805J2500161KUT datasheet   | 0805J2500161KUT stock    | buy 0805J2500161KUT   |
| Knowles Syfer 0805J2500161KUT        | Syfer 0805J2500161KUT       |                          |                       |