

0805J0160181KCT





Part Number: 0805J0160181KCT

Manufacturer Knowles Syfer

Description CAP CER 180PF 16V C0G/NP0 0805

Data sheet:  [MLCC Capacitor Datasheet](#)  
 [MLCC Catalog](#)

RoHs Status: Lead free / RoHS Compliant

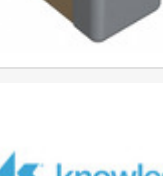
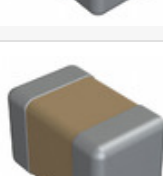
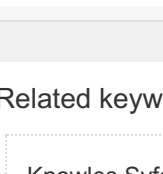
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 0805J0160181KCT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0805J0160181KCT                                                   | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 180PF 16V C0G/NP0 0805                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 395402 pcs                                                        | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                        | Voltage - Rated                 | 16V                                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                | ±10%                                                              | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                 | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                 | Failure Rate                    | -                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | 180pF ±10% 16V Ceramic Capacitor C0G, NP0 (1B) 0805 (2012 Metric) | Capacitance                     | 180pF                                                                    |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                             | General Purpose                                                   |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 395402 pieces of Knowles Syfer 0805J0160181KCT 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="#">0805J0160181KXR</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181JDT</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181JCR</a><br>Description: CAP CER 180PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181KCR</a><br>Description: CAP CER 180PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181MXR</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181JFT</a><br>Description: CAP CER 180PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181KFR</a><br>Description: CAP CER 180PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181KXT</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181JCT</a><br>Description: CAP CER 180PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181MXT</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181JFR</a><br>Description: CAP CER 180PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181JXT</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181KFT</a><br>Description: CAP CER 180PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181KDT</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181KDR</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181JXR</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181MDT</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181GFT</a><br>Description: CAP CER 180PF 16V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181JDR</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805J0160181MDR</a><br>Description: CAP CER 180PF 16V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 0805J0160181KCT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0805J0160181KCT        | 0805J0160181KCT distributor | 0805J0160181KCT supplier | 0805J0160181KCT price |
| 0805J0160181KCT download datasheet   | 0805J0160181KCT datasheet   | 0805J0160181KCT stock    | buy 0805J0160181KCT   |
| Knowles Syfer 0805J0160181KCT        | Syfer 0805J0160181KCT       |                          |                       |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: [info@Components-World.com](mailto:info@Components-World.com)

