

1808J2K56P80DCT





Part Number: 1808J2K56P80DCT

Manufacturer Knowles Syfer

Description CAP CER 6.8PF 2.5KV C0G/NP0 1808

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 1808J2K56P80DCT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                                                               |                                 |                                                                          |
|----------------------------------|-------------------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                      | 1808J2K56P80DCT                                                               | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                      | CAP CER 6.8PF 2.5KV C0G/NP0 1808                                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available               | 91612 pcs                                                                     | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                         | <a href="#">Capacitors</a>                                                    | Voltage - Rated                 | 2500V (2.5kV)                                                            |
| Tolerance                        | ±0.5pF                                                                        | Thickness (Max)                 | 0.079" (2.00mm)                                                          |
| Temperature Coefficient          | C0G, NP0 (1B)                                                                 | Size / Dimension                | 0.177" L x 0.079" W (4.50mm x 2.00mm)                                    |
| Series                           | -                                                                             | Ratings                         | -                                                                        |
| Packaging                        | Tape & Reel (TR)                                                              | Package / Case                  | 1808 (4520 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             | 6.8pF ±0.5pF 2500V (2.5kV) Ceramic Capacitor C0G, NP0 (1B) 1808 (4520 Metric) | Capacitance                     | 6.8pF                                                                    |
| 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 91612 pieces of Knowles Syfer 1808J2K56P80DCT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                         |                                              |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">1808J3K00100GCR</a><br>Description: CAP CER 10PF 3KV C0G/NP0 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K55P60DCT</a><br>Description: CAP CER 5.6PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K56P80BCR</a><br>Description: CAP CER 6.8PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K58P20BCT</a><br>Description: CAP CER 8.2PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K58P20DCR</a><br>Description: CAP CER 8.2PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K56P80CCT</a><br>Description: CAP CER 6.8PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K55P60BCT</a><br>Description: CAP CER 5.6PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J3K00100FCT</a><br>Description: CAP CER 10PF 3KV C0G/NP0 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K56P80DCR</a><br>Description: CAP CER 6.8PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K55P60DCR</a><br>Description: CAP CER 5.6PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K55P60CCT</a><br>Description: CAP CER 5.6PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K58P20BCR</a><br>Description: CAP CER 8.2PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K58P20DCT</a><br>Description: CAP CER 8.2PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J3K00100FCR</a><br>Description: CAP CER 10PF 3KV C0G/NP0 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J3K00100GCT</a><br>Description: CAP CER 10PF 3KV C0G/NP0 1808    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K58P20CCT</a><br>Description: CAP CER 8.2PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K56P80CCR</a><br>Description: CAP CER 6.8PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K58P20CCR</a><br>Description: CAP CER 8.2PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K55P60CCR</a><br>Description: CAP CER 5.6PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1808J2K56P80BCT</a><br>Description: CAP CER 6.8PF 2.5KV C0G/NP0 1808 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

Related keywords for 1808J2K56P80DCT

|                                    |                             |                          |                       |
|------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1808J2K56P80DCT      | 1808J2K56P80DCT distributor | 1808J2K56P80DCT supplier | 1808J2K56P80DCT price |
| 1808J2K56P80DCT download datasheet | 1808J2K56P80DCT datasheet   | 1808J2K56P80DCT stock    | buy 1808J2K56P80DCT   |
| Knowles Syfer 1808J2K56P80DCT      | Syfer 1808J2K56P80DCT       |                          |                       |

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)

