

# 1825J1K50182FCT



**Part Number:** [1825J1K50182FCT](#)  
**Manufacturer:** [Knowles Syfer](#)  
**Description:** CAP CER 1800PF 1.5KV C0G 1825  
**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 1825J1K50182FCT with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

## PRODUCT PARAMETER

|   |   |  |  |
|---|---|--|--|
| <b>Part Number</b>                      | 1825J1K50182FCT   | <b>Manufacturer</b>                    | <a href="#">Knowles Syfer</a>  |
| <b>Description</b>                      | CAP CER 1800PF 1.5KV C0G 1825   | <b>Lead Free Status / RoHS Status</b>  | Lead free / RoHS Compliant   |
| <b>Quantity Available</b>               | 17228 pcs   | <b>Data sheet</b>                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| <b>Category</b>                         | <a href="#">Capacitors</a>  | <b>Voltage - Rated</b>                 | 1500V (1.5kV)  |
| <b>Tolerance</b>                        | ±1%   | <b>Thickness (Max)</b>                 | 0.098" (2.50mm)  |
| <b>Temperature Coefficient</b>          | C0G, NP0 (1B)   | <b>Size / Dimension</b>                | 0.177" L x 0.252" W (4.50mm x 6.40mm)                                    |
| <b>Series</b>                           | -   | <b>Ratings</b>                         | -  |
| <b>Packaging</b>                        | Tape & Reel (TR)  | <b>Package / Case</b>                  | 1825 (4564 Metric)   |
| <b>Operating Temperature</b>            | -55°C ~ 125°C   | <b>Mounting Type</b>                   | Surface Mount, MLCC  |
| <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)   | <b>Manufacturer Standard Lead Time</b> | 8 Weeks  |
| <b>Lead Style</b>                       | -   | <b>Lead Spacing</b>                    | -  |
| <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant  | <b>Height - Seated (Max)</b>           | -  |
| <b>Features</b>                         | -   | <b>Failure Rate</b>                    | -  |
| <b>Detailed Description</b>             | 1800pF ±1% 1500V (1.5kV) Ceramic Capacitor C0G, NP0 (1B) 1825 (4564 Metric) | <b>Capacitance</b>                     | 1800pF   |
| <b>Applications</b>                     | General Purpose   |  |  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 17228 pieces of Knowles Syfer 1825J1K50182FCT 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

|  |   |   |                     |
|--|---|---|---------------------|
|  | <b>Part#:</b> <a href="#">1825J1K50182KCT</a><br><b>Description:</b> CAP CER 1800PF 1.5KV C0G 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182JCR</a><br><b>Description:</b> CAP CER 1800PF 1.5KV C0G 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182KCR</a><br><b>Description:</b> CAP CER 1800PF 1.5KV C0G 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182JXT</a><br><b>Description:</b> CAP CER 1800PF 1.5KV X7R 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182JCT</a><br><b>Description:</b> CAP CER 1800PF 1.5KV C0G 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182JXR</a><br><b>Description:</b> CAP CER 1800PF 1.5KV X7R 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182FCR</a><br><b>Description:</b> CAP CER 1800PF 1.5KV C0G 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50180KCT</a><br><b>Description:</b> CAP CER 18PF 1.5KV C0G/NP0 1825  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50181FCR</a><br><b>Description:</b> CAP CER 180PF 1.5KV C0G/NP0 1825 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50181GCT</a><br><b>Description:</b> CAP CER 180PF 1.5KV C0G/NP0 1825 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50181JCT</a><br><b>Description:</b> CAP CER 180PF 1.5KV C0G/NP0 1825 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182KXR</a><br><b>Description:</b> CAP CER 1800PF 1.5KV X7R 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182GCT</a><br><b>Description:</b> CAP CER 1800PF 1.5KV C0G 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50181JCR</a><br><b>Description:</b> CAP CER 180PF 1.5KV C0G/NP0 1825 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50181GCR</a><br><b>Description:</b> CAP CER 180PF 1.5KV C0G/NP0 1825 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182KXT</a><br><b>Description:</b> CAP CER 1800PF 1.5KV X7R 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50181FCT</a><br><b>Description:</b> CAP CER 180PF 1.5KV C0G/NP0 1825 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50181KCR</a><br><b>Description:</b> CAP CER 180PF 1.5KV C0G/NP0 1825 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50181KCT</a><br><b>Description:</b> CAP CER 180PF 1.5KV C0G/NP0 1825 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1825J1K50182GCR</a><br><b>Description:</b> CAP CER 1800PF 1.5KV C0G 1825    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

## Related keywords for 1825J1K50182FCT

|  |   |  |                                       |
|--|---|--|---------------------------------------|
| <a href="#">Knowles Syfer 1825J1K50182FCT</a>      | <a href="#">1825J1K50182FCT distributor</a> | <a href="#">1825J1K50182FCT supplier</a> | <a href="#">1825J1K50182FCT price</a> |
| <a href="#">1825J1K50182FCT download datasheet</a> | <a href="#">1825J1K50182FCT datasheet</a>   | <a href="#">1825J1K50182FCT stock</a>    | <a href="#">buy 1825J1K50182FCT</a>   |
| <a href="#">Knowles Syfer 1825J1K50182FCT</a>      | <a href="#">Syfer 1825J1K50182FCT</a>       |  |                                       |