

1808J0500821FFT





**Part Number:** 1808J0500821FFT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 820PF 50V C0G/NP0 1808

**Data sheet:**  [MLCC High Reliability Datasheet](#)

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

**Ship From:** Hong Kong

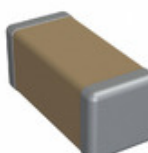
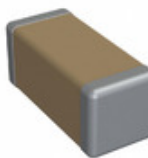
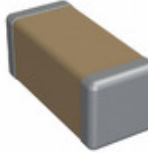
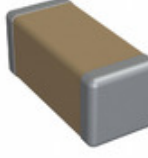
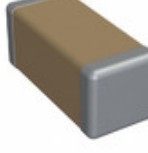
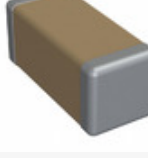
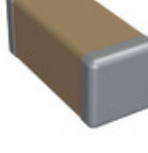
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy 1808J0500821FFT with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                |                                                             |                                 |                                                 |
|----------------------------------|-------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                      | 1808J0500821FFT                                             | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                      | CAP CER 820PF 50V C0G/NP0 1808                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available               | 56122 pcs                                                   | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                         | <a href="#">Capacitors</a>                                  | Voltage - Rated                 | 50V                                             |
| Tolerance                        | ±1%                                                         | Thickness (Max)                 | 0.079" (2.00mm)                                 |
| Temperature Coefficient          | C0G, NP0                                                    | 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                         | High Temperature                                            | Failure Rate                    | -                                               |
| Detailed Description             | 820pF ±1% 50V Ceramic Capacitor C0G, NP0 1808 (4520 Metric) | Capacitance                     | 820pF                                           |
| Applications                     | High Reliability                                            |                                 |                                                 |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 56122 pieces of Knowles Syfer 1808J0500821FFT 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="#">1808J0500820KDT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 82PF 50V X7R 1808      |                                              |                     |
|  | Part#: <a href="#">1808J0500821JCR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500821GCR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500821JCT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500820MDT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 82PF 50V X7R 1808      |                                              |                     |
|  | Part#: <a href="#">1808J0500821FFR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500820MDR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 82PF 50V X7R 1808      |                                              |                     |
|  | Part#: <a href="#">1808J0500821JFT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500820KCT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 82PF 50V C0G/NP0 1808  |                                              |                     |
|  | Part#: <a href="#">1808J0500820KDR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 82PF 50V X7R 1808      |                                              |                     |
|  | Part#: <a href="#">1808J0500821FCR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500820KFR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 82PF 50V C0G/NP0 1808  |                                              |                     |
|  | Part#: <a href="#">1808J0500821FCT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500821GFR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500820KFT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 82PF 50V C0G/NP0 1808  |                                              |                     |
|  | Part#: <a href="#">1808J0500821GCT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500821JFR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500821GFT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V C0G/NP0 1808 |                                              |                     |
|  | Part#: <a href="#">1808J0500821JDT</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V X7R 1808     |                                              |                     |
|  | Part#: <a href="#">1808J0500821JDR</a>      | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CAP CER 820PF 50V X7R 1808     |                                              |                     |

| Related keywords for 1808J0500821FFT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1808J0500821FFT        | 1808J0500821FFT distributor | 1808J0500821FFT supplier | 1808J0500821FFT price |
| 1808J0500821FFT download datasheet   | 1808J0500821FFT datasheet   | 1808J0500821FFT stock    | buy 1808J0500821FFT   |
| Knowles Syfer 1808J0500821FFT        | Syfer 1808J0500821FFT       |                          |                       |