

0805J0500681KAR





**Part Number:** 0805J0500681KAR

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 680PF 50V C0G/NP0 0805

**Data sheet:**  [AEC-Q200 Automotive Datasheet](#)

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

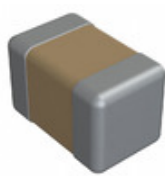
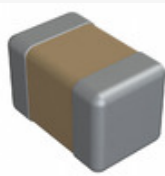
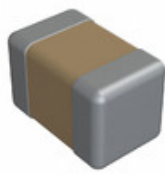
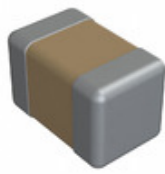
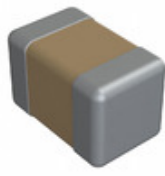
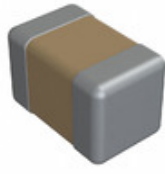
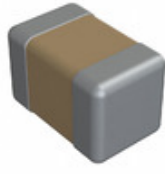
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy 0805J0500681KAR with confidence from Component-World.HK, 1 Year Warranty**

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |                                 |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0805J0500681KAR                                                   | Manufacturer                    | <a href="#">Knowles Syfer</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 680PF 50V C0G/NP0 0805                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 249744 pcs                                                        | Data sheet                      | <a href="#">AEC-Q200 Automotive Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                        | Voltage - Rated                 | 50V                                           |
| 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                         | AEC-Q200                                      |
| 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 | 9 Weeks                                       |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                                                 | Lead Spacing                    | -                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                                        | Height - Seated (Max)           | -                                             |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                 | Failure Rate                    | -                                             |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | 680pF ±10% 50V Ceramic Capacitor C0G, NP0 (1B) 0805 (2012 Metric) | Capacitance                     | 680pF                                         |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                             | Automotive                                                        |                                 |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 249744 pieces of Knowles Syfer 0805J0500681KAR 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="#">0805J0500681JDT</a><br>Description: CAP CER 680PF 50V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KFT</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JAT</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KCT</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KXR</a><br>Description: CAP CER 680PF 50V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KFR</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JQT</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JXT</a><br>Description: CAP CER 680PF 50V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KQT</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JFR</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JFT</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KAT</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JCR</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JCT</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KCR</a><br>Description: CAP CER 680PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JDR</a><br>Description: CAP CER 680PF 50V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KDR</a><br>Description: CAP CER 680PF 50V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681JXR</a><br>Description: CAP CER 680PF 50V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KDT</a><br>Description: CAP CER 680PF 50V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0805J0500681KXT</a><br>Description: CAP CER 680PF 50V X7R 0805     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

|                                      |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Related keywords for 0805J0500681KAR |                             |                          |                       |
| Knowles Syfer 0805J0500681KAR        | 0805J0500681KAR distributor | 0805J0500681KAR supplier | 0805J0500681KAR price |
| 0805J0500681KAR download datasheet   | 0805J0500681KAR datasheet   | 0805J0500681KAR stock    | buy 0805J0500681KAR   |
| Knowles Syfer 0805J0500681KAR        | Syfer 0805J0500681KAR       |                          |                       |