

0603J0630681GCT





**Part Number:** 0603J0630681GCT

**Manufacturer** Knowles Syfer

**Description** CAP CER 680PF 63V C0G/NP0 0603

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

 [MLCC Catalog](#)

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

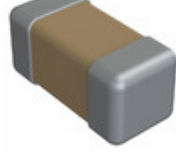
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 0603J0630681GCT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                  |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0603J0630681GCT                                                  | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 680PF 63V C0G/NP0 0603                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 219136 pcs                                                       | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                       | Voltage - Rated                 | 63V                                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                | ±2%                                                              | Thickness (Max)                 | 0.032" (0.80mm)                                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                  | C0G, NP0 (1B)                                                    | Size / Dimension                | 0.063" L x 0.032" W (1.60mm x 0.80mm)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                | Ratings                         | -                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                 | Package / Case                  | 0603 (1608 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                                                                                                                                                                                                                                                                                                                                                                                                                                     | 680pF ±2% 63V Ceramic Capacitor C0G, NP0 (1B) 0603 (1608 Metric) | Capacitance                     | 680pF                                                                    |
| 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 219136 pieces of Knowles Syfer 0603J0630681GCT 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="#">0603J0630681FCT</a><br>Description: CAP CER 680PF 63V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630680KAT</a><br>Description: CAP CER 68PF 63V C0G/NP0 0603  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681KCT</a><br>Description: CAP CER 680PF 63V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630680KFT</a><br>Description: CAP CER 68PF 63V C0G/NP0 0603  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681KDT</a><br>Description: CAP CER 680PF 63V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681JCT</a><br>Description: CAP CER 680PF 63V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630680KCR</a><br>Description: CAP CER 68PF 63V C0G/NP0 0603  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681JCR</a><br>Description: CAP CER 680PF 63V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630680KQT</a><br>Description: CAP CER 68PF 63V C0G/NP0 0603  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681JXT</a><br>Description: CAP CER 680PF 63V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681KCR</a><br>Description: CAP CER 680PF 63V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681GCR</a><br>Description: CAP CER 680PF 63V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681KDR</a><br>Description: CAP CER 680PF 63V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630680KCT</a><br>Description: CAP CER 68PF 63V C0G/NP0 0603  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681FCR</a><br>Description: CAP CER 680PF 63V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681JXR</a><br>Description: CAP CER 680PF 63V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681JDT</a><br>Description: CAP CER 680PF 63V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630680KAR</a><br>Description: CAP CER 68PF 63V C0G/NP0 0603  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630680KFR</a><br>Description: CAP CER 68PF 63V C0G/NP0 0603  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603J0630681JDR</a><br>Description: CAP CER 680PF 63V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 0603J0630681GCT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0603J0630681GCT        | 0603J0630681GCT distributor | 0603J0630681GCT supplier | 0603J0630681GCT price |
| 0603J0630681GCT download datasheet   | 0603J0630681GCT datasheet   | 0603J0630681GCT stock    | buy 0603J0630681GCT   |
| Knowles Syfer 0603J0630681GCT        | Syfer 0603J0630681GCT       |                          |                       |