

0603J1000820GFR





**Part Number:** 0603J1000820GFR

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 82PF 100V C0G/NP0 0603

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

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

**Ship From:** Hong Kong

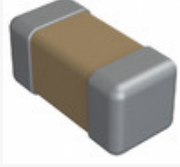
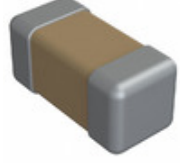
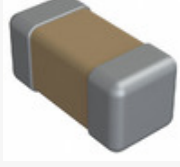
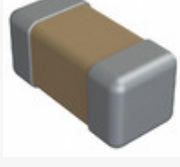
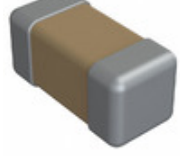
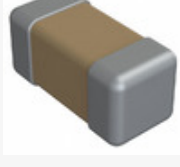
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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Request For Quotation

| PRODUCT PARAMETER                |                                                             |                                 |                                                 |
|----------------------------------|-------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                      | 0603J1000820GFR                                             | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                      | CAP CER 82PF 100V C0G/NP0 0603                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available               | 186694 pcs                                                  | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                         | <a href="#">Capacitors</a>                                  | Voltage - Rated                 | 100V                                            |
| Tolerance                        | ±2%                                                         | Thickness (Max)                 | 0.032" (0.80mm)                                 |
| Temperature Coefficient          | C0G, NP0                                                    | 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                         | High Temperature                                            | Failure Rate                    | -                                               |
| Detailed Description             | 82pF ±2% 100V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) | Capacitance                     | 82pF                                            |
| Applications                     | High Reliability                                            |                                 |                                                 |

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| RELATED PRODUCTS                                                                   |                                                                                       |                                              |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------|---------------------|
|  | Part#: <a href="#">0603J1000820FFT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820JAR</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820GQT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820GAR</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820FAT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820JFR</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820KAR</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820FQT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820JCR</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820FFR</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820FCT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820GFT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820JFT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820FCR</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820JAT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820GAT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820GCR</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820GCT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820JCT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J1000820JQT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 0603J1000820GFR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
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| 0603J1000820GFR download datasheet   | 0603J1000820GFR datasheet   | 0603J1000820GFR stock    | buy 0603J1000820GFR   |
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