

0603J0166P80BCR



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Part Number: 0603J0166P80BCR

Manufacturer Knowles Syfer

Description CAP CER 6.8PF 16V 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

Request For Quotation

| PRODUCT PARAMETER                |                                                                     |                                 |                                                                          |
|----------------------------------|---------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                      | 0603J0166P80BCR                                                     | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                      | CAP CER 6.8PF 16V C0G/NP0 0603                                      | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available               | 178003 pcs                                                          | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                         | <a href="#">Capacitors</a>                                          | Voltage - Rated                 | 16V                                                                      |
| Tolerance                        | ±0.1pF                                                              | 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             | 6.8pF ±0.1pF 16V Ceramic Capacitor C0G, NP0 (1B) 0603 (1608 Metric) | Capacitance                     | 6.8pF                                                                    |
| Applications                     | General Purpose                                                     |                                 |                                                                          |

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|  | Part#: <a href="#">0603J0166P80BFT</a><br>Description: CAP CER 6.8PF 16V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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