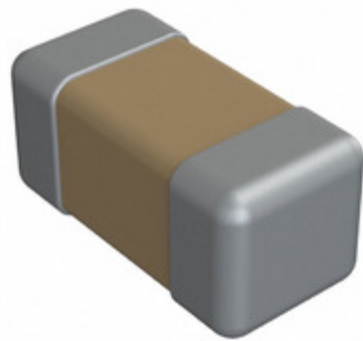


C06CF3R6B-9ZN-X1T



**Part Number:** C06CF3R6B-9ZN-X1T

**Manufacturer:** Dielectric Laboratories

**Description:** CAP CER 0603

**Data sheet:**  [MLC, SLC Capacitor Catalog](#)

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

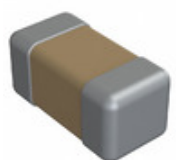
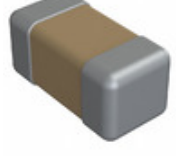
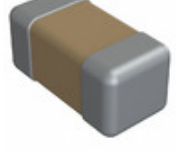
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy C06CF3R6B-9ZN-X1T with confidence from Component-World.HK, 1 Year Warranty**

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                            |                                  |                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|-----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | C06CF3R6B-9ZN-X1T          | Manufacturer                     | <a href="#">Dielectric Laboratories</a>                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CAP CER 0603               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 77836 pcs                  | Data sheet                       | <a href="#">MLC, SLC Capacitor Catalog</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a> | Voltage - Rated                  | 250V                                                            |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ±0.1pF                     | Thickness (Max)                  | -                                                               |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                                       | C0G, NP0                   | Size / Dimension                 | 0.060" L x 0.030" W (1.52mm x 0.76mm)                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CF                         | Ratings                          | -                                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)           | Package / Case                   | 0603 (1608 Metric)                                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | C06CF3R6B-9ZN-X1T-4K       | Operating Temperature            | -55°C ~ 125°C                                                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Surface Mount, MLCC        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                   |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                               | 26 Weeks                   | Lead Style                       | -                                                               |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -                          | Features                         | -                                                               |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                          | Detailed Description             | 3.6pF ±0.1pF 250V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3.6pF                      | Applications                     | RF, Microwave, High Frequency                                   |
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|  | Part#: <a href="#">C06CF430K-9ZN-X1T</a><br>Description: CAP CER 0603 | Manufacturers: <a href="#">Dielectric Laboratories</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C06CF430J-9ZN-X1T</a><br>Description: CAP CER 0603 | Manufacturers: <a href="#">Dielectric Laboratories</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C06CF3R0B-9ZN-X1T</a><br>Description: CAP CER 0603 | Manufacturers: <a href="#">Dielectric Laboratories</a> | <a href="#">RFQ</a> |
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Related keywords for C06CF3R6B-9ZN-X1T

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