

CBR02C689C9GAC



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**Part Number:** [CBR02C689C9GAC](#)

**Manufacturer:** [KEMET](#)

**Description:** CAP CER 6.8PF 6.3V NP0 0201

**Data sheet:**  [HiQ-CBR Series, C0G, Low ESR](#)

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

**Ship From:** Hong Kong

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

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| PRODUCT PARAMETER                |                                                                  |                                 |                                              |
|----------------------------------|------------------------------------------------------------------|---------------------------------|----------------------------------------------|
| Part Number                      | CBR02C689C9GAC                                                   | Manufacturer                    | <a href="#">KEMET</a>                        |
| Description                      | CAP CER 6.8PF 6.3V NP0 0201                                      | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                   |
| Quantity Available               | 2326504 pcs                                                      | Data sheet                      | <a href="#">HiQ-CBR Series, C0G, Low ESR</a> |
| Category                         | <a href="#">Capacitors</a>                                       | Voltage - Rated                 | 6.3V                                         |
| Tolerance                        | ±0.25pF                                                          | Thickness (Max)                 | 0.013" (0.33mm)                              |
| Temperature Coefficient          | C0G, NP0                                                         | Size / Dimension                | 0.024" L x 0.012" W (0.60mm x 0.30mm)        |
| Series                           | CBR                                                              | Ratings                         | -                                            |
| Packaging                        | Tape & Reel (TR)                                                 | Package / Case                  | 0201 (0603 Metric)                           |
| Operating Temperature            | -55°C ~ 125°C                                                    | Mounting Type                   | Surface Mount, MLCC                          |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                    | Manufacturer Standard Lead Time | 54 Weeks                                     |
| Lead Style                       | -                                                                | Lead Spacing                    | -                                            |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                       | Height - Seated (Max)           | -                                            |
| Features                         | High Q, Low Loss                                                 | Failure Rate                    | -                                            |
| Detailed Description             | 6.8pF ±0.25pF 6.3V Ceramic Capacitor C0G, NP0 0201 (0603 Metric) | Capacitance                     | 6.8pF                                        |
| Applications                     | RF, Microwave, High Frequency                                    |                                 |                                              |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 2326504 pieces of KEMET CBR02C689C9GAC in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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|  | Part#: <a href="#">CBR02C689C8GAC</a><br>Description: CAP CER 6.8PF 10V NP0 0201     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR02C689D8GAC</a><br>Description: CAP CER 6.8PF 10V NP0 0201     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR02C708A3GAC</a><br>Description: CAP CER 0.7PF 25V NP0 0201     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR02C708B8GAC</a><br>Description: CAP CER 0.7PF 10V NP0 0201     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR02C609D9GAC</a><br>Description: CAP CER 6PF 6.3V NP0 0201      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
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