

CBR06C109B1GAC



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Electronic Components

Part Number: CBR06C109B1GAC

Manufacturer KEMET

Description CAP CER 1PF 100V NP0 0603

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                               |                                 |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | CBR06C109B1GAC                                                | Manufacturer                    | <a href="#">KEMET</a>                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 1PF 100V NP0 0603                                     | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 836966 pcs                                                    | Data sheet                      | <a href="#">HiQ-CBR Series, C0G, Low ESR</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>                                    | Voltage - Rated                 | 100V                                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                               | ±0.1pF                                                        | Thickness (Max)                 | 0.034" (0.87mm)                              |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                 | C0G, NP0                                                      | Size / Dimension                | 0.063" L x 0.032" W (1.60mm x 0.80mm)        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                  | CBR                                                           | 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 | 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                                                                                                                                                                                                                                                                                                                                                                                                                    | 1pF ±0.1pF 100V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) | Capacitance                     | 1pF                                          |
| 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 836966 pieces of KEMET CBR06C109B1GAC 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="#">CBR06C109A5GAC</a><br>Description: CAP CER 1PF 50V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C109AAGAC</a><br>Description: CAP CER 1PF 250V NP0 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C110F1GAC</a><br>Description: CAP CER 11PF 100V NP0 0603       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C101F5GAC</a><br>Description: CAP CER 100PF 50V C0G/NP0 0603   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C110F5GAC</a><br>Description: CAP CER 11PF 50V NP0 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C109B5GAC</a><br>Description: CAP CER 1PF 50V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">CBR06C109BAGAC</a><br>Description: CAP CER 1PF 250V C0G/NP0 0603    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C100J5GAC</a><br>Description: CAP CER SMD CBR 0603 10PF 50V 5% | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">CBR06C110G5GAC</a><br>Description: CAP CER 11PF 50V NP0 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C109C1GAC</a><br>Description: CAP CER 1PF 100V NP0 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C110G1GAC</a><br>Description: CAP CER 11PF 100V NP0 0603       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C100F5GAC</a><br>Description: CAP CER RF 10PF 50V 1% C0G 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C101FAGAC</a><br>Description: CAP CER RF 100PF 250V 1% C0G 060 | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C110FAGAC</a><br>Description: CAP CER 11PF 250V C0G/NP0 0603   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C100FAGAC</a><br>Description: CAP CER 10PF 250V C0G/NP0 0603   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C100JAGAC</a><br>Description: CAP CER 10PF 250V C0G/NP0 0603   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CBR06C109A1GAC</a><br>Description: CAP CER 1PF 100V NP0 0603        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for CBR06C109B1GAC |                            |                         |                      |
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