

CBR08C189C5GAC





**Part Number:** [CBR08C189C5GAC](#)

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

**Description:** CAP CER 1.8PF 50V NP0 0805

**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

Images are for reference only.  
See Product Specifications for product details.  
**Buy CBR08C189C5GAC with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                 |                                 |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | CBR08C189C5GAC                                                  | Manufacturer                    | <a href="#">KEMET</a>                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 1.8PF 50V NP0 0805                                      | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 904622 pcs                                                      | Data sheet                      | <a href="#">HiQ-CBR Series, C0G, Low ESR</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>                                      | Voltage - Rated                 | 50V                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                               | ±0.25pF                                                         | Thickness (Max)                 | 0.035" (0.88mm)                              |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                 | C0G, NP0                                                        | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm)        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                  | CBR                                                             | Ratings                         | -                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                               | Tape & Reel (TR)                                                | Package / Case                  | 0805 (2012 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                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.8pF ±0.25pF 50V Ceramic Capacitor C0G, NP0 0805 (2012 Metric) | Capacitance                     | 1.8pF                                        |
| 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 904622 pieces of KEMET CBR08C189C5GAC 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="#">CBR08C200F1GAC</a><br>Description: CAP CER 20PF 100V NP0 0805      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C189AAGAC</a><br>Description: CAP CER 1.8PF 250V NP0 0805     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C200GAGAC</a><br>Description: CAP CER 20PF 250V NP0 0805      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C200F5GAC</a><br>Description: CAP CER 20PF 50V NP0 0805       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C180J5GAC</a><br>Description: CAP CER 18PF 50V NP0 0805       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C200FAGAC</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C200J1GAC</a><br>Description: CAP CER 20PF 100V C0G/NP0 0805  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C180JAGAC</a><br>Description: CAP CER 18PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C189B1GAC</a><br>Description: CAP CER 1.8PF 100V NP0 0805     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C189CAGAC</a><br>Description: CAP CER 1.8PF 250V NP0 0805     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C189A1GAC</a><br>Description: CAP CER 1.8PF 100V NP0 0805     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C200J5GAC</a><br>Description: CAP CER 20PF 50V NP0 0805       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C189A5GAC</a><br>Description: CAP CER 1.8PF 50V NP0 0805      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C189C1GAC</a><br>Description: CAP CER 1.8PF 100V NP0 0805     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C189B5GAC</a><br>Description: CAP CER 1.8PF 50V NP0 0805      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C200JAGAC</a><br>Description: CAP CER 20PF 250V C0G/NP0 0805  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C200G5GAC</a><br>Description: CAP CER 20PF 50V NP0 0805       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C180J1GAC</a><br>Description: CAP CER 18PF 100V C0G/NP0 0805  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C200G1GAC</a><br>Description: CAP CER 20PF 100V NP0 0805      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CBR08C189BAGAC</a><br>Description: CAP CER 1.8PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for CBR08C189C5GAC |                            |                         |                      |
|-------------------------------------|----------------------------|-------------------------|----------------------|
| KEMET CBR08C189C5GAC                | CBR08C189C5GAC distributor | CBR08C189C5GAC supplier | CBR08C189C5GAC price |
| CBR08C189C5GAC download datasheet   | CBR08C189C5GAC datasheet   | CBR08C189C5GAC stock    | buy CBR08C189C5GAC   |
| KEMET CBR08C189C5GAC                | Kemet [MIL] CBR08C189C5GAC |                         |                      |