

C0805C101G4HAC7800





Part Number: C0805C101G4HAC7800

Manufacturer: KEMET

Description: CAP CER 0805 100PF 16V ULTRA STA

Data sheet:  Ultra Stable, X8R Dielectric

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 C0805C101G4HAC7800 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                             |                                                        |                                  |                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                   | C0805C101G4HAC7800                                     | Manufacturer                     | KEMET                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                   | CAP CER 0805 100PF 16V ULTRA STA                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                            | 3028319 pcs                                            | Data sheet                       | Ultra Stable, X8R Dielectric          |
| Category                                                                                                                                                                                                                                                                                                                                                                                      | Capacitors                                             | Voltage - Rated                  | 16V                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                     | ±2%                                                    | Thickness (Max)                  | 0.035" (0.88mm)                       |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                       | X8R                                                    | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm) |
| Series                                                                                                                                                                                                                                                                                                                                                                                        | C                                                      | Ratings                          | -                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)                                       | Package / Case                   | 0805 (2012 Metric)                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                   | C0805C101G4HACTU                                       | Operating Temperature            | -55°C ~ 150°C                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                 | Surface Mount, MLCC                                    | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                               | 18 Weeks                                               | Lead Spacing                     | -                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant                             | Height - Seated (Max)            | -                                     |
| Features                                                                                                                                                                                                                                                                                                                                                                                      | Low ESL, High Temperature                              | Failure Rate                     | -                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                          | 100pF ±2% 16V Ceramic Capacitor X8R 0805 (2012 Metric) | Capacitance                      | 100pF                                 |
| Applications                                                                                                                                                                                                                                                                                                                                                                                  | General Purpose                                        |                                  |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 3028319 pieces of KEMET C0805C101G4HAC7800 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: info@Components-World.com |                                                        |                                  |                                       |

| RELATED PRODUCTS                                                                   |                                                                            |                                             |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------|-----|
|  | Part#: C0805C101G4HACAUTO<br>Description: CAP CER 0805 100PF 16V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G8HAC7800<br>Description: CAP CER 0805 100PF 10V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101F8HAC7800<br>Description: CAP CER 0805 100PF 10V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101F5HACAUTO<br>Description: CAP CER 0805 100PF 50V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101F8HACAUTO<br>Description: CAP CER 0805 100PF 10V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G3HAC7800<br>Description: CAP CER 0805 100PF 25V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G5GACTU<br>Description: CAP CER 100PF 50V COG/NP0 0805     | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101J1GAC<br>Description: CAP CER 100PF 100V NP0 0805          | Manufacturers: Cornell Dubilier Electronics | RFQ |
|  | Part#: C0805C101G1HAC7800<br>Description: CAP CER 0805 100PF 100V ULTRA ST | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101FCGAC7800<br>Description: CAP CER SMD 0805 100PF COG 500V  | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G8HACAUTO<br>Description: CAP CER 0805 100PF 10V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G1GACTU<br>Description: CAP CER 100PF 100V COG/NP0 0805    | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G3HACAUTO<br>Description: CAP CER 0805 100PF 25V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G1HACAUTO<br>Description: CAP CER 0805 100PF 100V ULTRA ST | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101J1GACB<br>Description: CAP CER 100PF 100V NP0 0805         | Manufacturers: Cornell Dubilier Electronics | RFQ |
|  | Part#: C0805C101J1GACAUTO<br>Description: CAP CER 100PF 100V COG/NP0 0805  | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G5HAC7800<br>Description: CAP CER 0805 100PF 50V ULTRA STA | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G5GALTU<br>Description: CAP CER 100PF 50V NP0 0805         | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G2GACTU<br>Description: CAP CER 100PF 200V NP0 0805        | Manufacturers: KEMET                        | RFQ |
|  | Part#: C0805C101G5HACAUTO<br>Description: CAP CER 0805 100PF 50V ULTRA STA | Manufacturers: KEMET                        | RFQ |

Related keywords for C0805C101G4HAC7800

|                                       |                                |                             |                          |
|---------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C0805C101G4HAC7800              | C0805C101G4HAC7800 distributor | C0805C101G4HAC7800 supplier | C0805C101G4HAC7800 price |
| C0805C101G4HAC7800 download datasheet | C0805C101G4HAC7800 datasheet   | C0805C101G4HAC7800 stock    | buy C0805C101G4HAC7800   |
| KEMET C0805C101G4HAC7800              | Kemet [MIL] C0805C101G4HAC7800 |                             |                          |