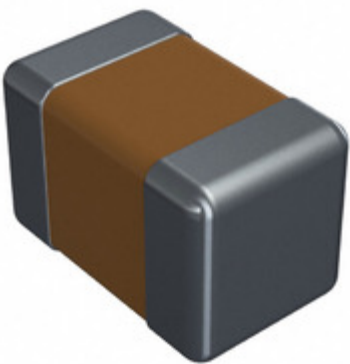


CDR31BP101BFUM



Electronic Components  
**KEMET**  
CHARGED<sup>®</sup>

**Part Number:** CDR31BP101BFUM

**Manufacturer:** KEMET

**Description:** CAP CER 100PF 100V 1% BP 0805

**Data sheet:**

**RoHs Status:** Contains lead / RoHS non-compliant

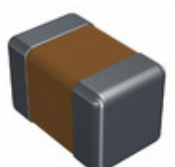
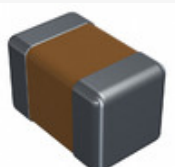
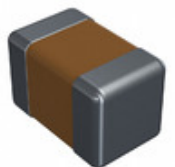
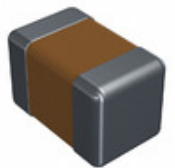
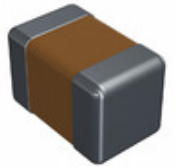
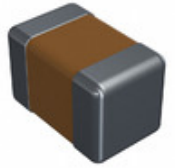
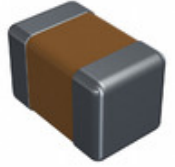
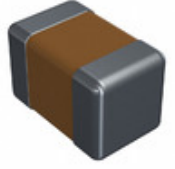
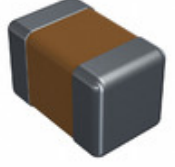
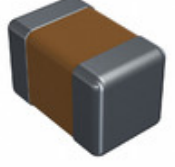
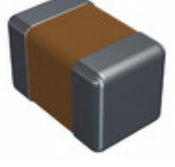
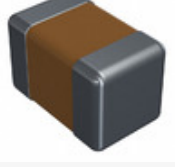
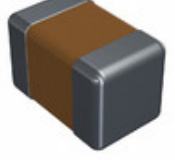
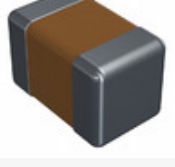
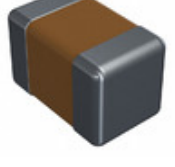
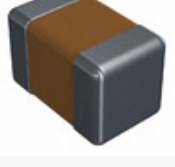
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy CDR31BP101BFUM with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                       |                                      |                                  |                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|--------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                             | CDR31BP101BFUM                       | Manufacturer                     | KEMET                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 100PF 100V 1% BP 0805        | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                      | 73973 pcs                            | Data sheet                       |                                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                | Capacitors                           | Voltage - Rated                  | 100V                                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                               | ±1%                                  | Thickness (Max)                  | 0.051" (1.30mm)                                        |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                 | BP                                   | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                  | Military, MIL-PRF-55681, CDR31       | Ratings                          | -                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                               | Bulk                                 | Package / Case                   | 0805 (2012 Metric)                                     |
| Other Names                                                                                                                                                                                                                                                                                                                                                                             | C0805N101F1GML<br>CDR31BP101BFUM-MIL | 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   | Contains lead / RoHS non-compliant                     |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                   | -                                    | Features                         | -                                                      |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                            | M (1%)                               | Detailed Description             | 100pF ±1% 100V Ceramic Capacitor BP 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 73973 pieces of KEMET CDR31BP101BFUM 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#: CDR31BP101BFMRAR<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFUPAP<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFMSAJ<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFUMAJ<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFUPAC<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFMSAB<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFMRAJ<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFMSAC<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
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|  | Part#: CDR31BP101BFUMAB<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFMRAT<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFUMAC<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFUP<br>Description: CAP CER 100PF 100V 1% BP 0805 | Manufacturers: KEMET                        | RFQ |
|  | Part#: CDR31BP101BFMRAP<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFUR<br>Description: CAP CER 100PF 100V 1% BP 0805 | Manufacturers: KEMET                        | RFQ |
|  | Part#: CDR31BP101BFMSAR<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFMSAT<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFUMAP<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFMSAP<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: CDR31BP101BFUPAB<br>Description: CAP CER 100PF 100V BP 0805  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |

| Related keywords for CDR31BP101BFUM |                            |                         |                      |
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