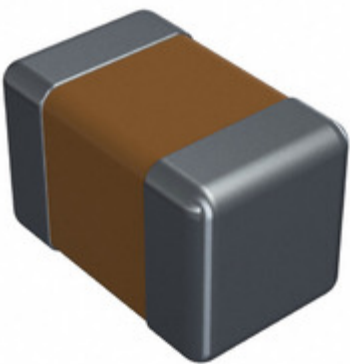


CDR31BP510BFZSAT





**Part Number:** [CDR31BP510BFZSAT](#)

**Manufacturer** [Electro-Films \(EFI\) / Vishay](#)

**Description** CAP CER 51PF 100V 1% BP 0805

**Data sheet:**  [CDR Series \(MIL-PRF-55681\)](#)

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

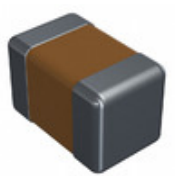
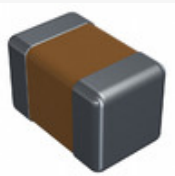
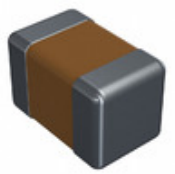
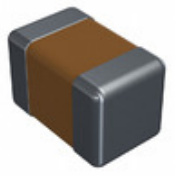
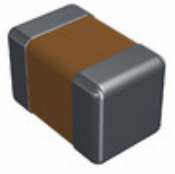
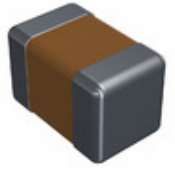
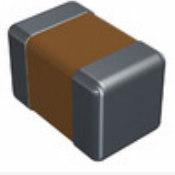
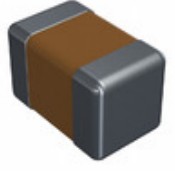
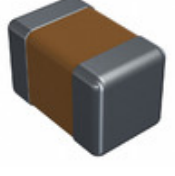
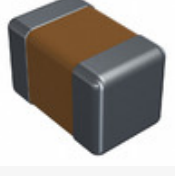
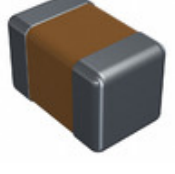
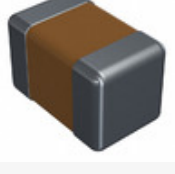
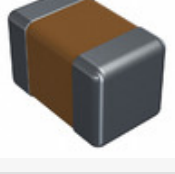
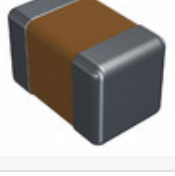
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy CDR31BP510BFZSAT with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |                                  |                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | CDR31BP510BFZSAT               | Manufacturer                     | <a href="#">Electro-Films (EFI) / Vishay</a>          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 51PF 100V 1% BP 0805   | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 66941 pcs                      | Data sheet                       | <a href="#">CDR Series (MIL-PRF-55681)</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>     | 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                                                                                                                                                                                                                                                                                                                                                                                                                               | Tape & Reel (TR)               | Package / Case                   | 0805 (2012 Metric)                                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                             | CDR31BP510BFZSAT-MIL           | Operating Temperature            | -55°C ~ 125°C                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                           | Surface Mount, MLCC            | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                         | 32 Weeks                       | Lead Style                       | -                                                     |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                            | -                              | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                    |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                   | -                              | Features                         | -                                                     |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                            | S (0.001%)                     | Detailed Description             | 51pF ±1% 100V Ceramic Capacitor BP 0805 (2012 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                             | 51pF                           | Applications                     | General Purpose                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 66941 pieces of Electro-Films (EFI) / Vishay CDR31BP510BFZSAT 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#: <a href="#">CDR31BP510BFW SAB</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFUS AB</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJZS AC</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFW SAJ</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFZS AC</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJZM AT</a><br>Description: CAP CER 51PF 100V 5% BP 0805 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJWS AT</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJZR AT</a><br>Description: CAP CER 51PF 100V 5% BP 0805 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJUS AB</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFUS AJ</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJUS AJ</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJWS AJ</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFW SAR</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFZM AT</a><br>Description: CAP CER 51PF 100V 1% BP 0805 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFW SAT</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJWS AR</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJZP AT</a><br>Description: CAP CER 51PF 100V 5% BP 0805 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFZR AT</a><br>Description: CAP CER 51PF 100V 1% BP 0805 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BJWS AB</a><br>Description: CAP CER 51PF 100V BP 0805    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CDR31BP510BFZP AT</a><br>Description: CAP CER 51PF 100V 1% BP 0805 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |

| Related keywords for CDR31BP510BFZSAT         |                                               |                                       |                                                      |
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| CDR31BP510BFZSAT download datasheet           | CDR31BP510BFZSAT datasheet                    | CDR31BP510BFZSAT stock                | buy CDR31BP510BFZSAT                                 |
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