

**CDR31BP510BKZPAT Information**


For Reference Only

**Part Number** [CDR31BP510BKZPAT](#)  
**Manufacturer** Vishay Vitramon  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 51PF 100V 10% BP 0805  
**Package** 0805 (2012 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**CDR31BP510BKZPAT Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">CDR31BP510BKZPAT</a>                 |
| Manufacturer             | Vishay Vitramon                                  |
| Category                 | Capacitors<br><a href="#">Ceramic Capacitors</a> |
| Package                  | 0805 (2012 Metric)                               |
| Series                   | Military, MIL-PRF-55681, CDR31                   |
| Capacitance              | 51pF   |
| Tolerance                | ±10%   |
| Voltage - Rated          | 100V   |
| Temperature Coefficient  | BP   |
| Operating Temperature    | -55°C ~ 125°C                                    |
| Features                 | Military   |
| Ratings                  | -  |
| Applications             | General Purpose                                  |
| Failure Rate             | P (0.1%)   |
| Mounting Type            | Surface Mount, MLCC                              |
| Package / Case           | 0805 (2012 Metric)                               |
| Size / Dimension         | 0.079" L x 0.049" W (2.00mm x 1.25mm)            |
| Height - Seated (Max)    | -  |
| Thickness (Max)          | 0.051" (1.30mm)                                  |
| Lead Spacing             | -  |
| Lead Style               | -  |

[Report errors?](#)

## CDR31BP510BKZPAT Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## CDR31BP510BKZPAT Payment Methods



## CDR31BP510BKZPAT Shipping Methods



If you have any question about CDR31BP510BKZPAT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)