

**510DX686M050BD2D Information**


For Reference Only

**Part Number** 510DX686M050BD2D  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
 Aluminum Electrolytic Capacitors  
**Description** CAP ALUM 68UF 20% 50V RADIAL  
**Package** Radial, Can  
 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.


**510DX686M050BD2D Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | 510DX686M050BD2D                               |
| Manufacturer                       | Vishay Sprague                                 |
| Category                           | Capacitors<br>Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                                    |
| Series                             | 510DX  |
| Capacitance                        | 68μF   |
| Tolerance                          | ±20%   |
| Voltage - Rated                    | 50V  |
| ESR (Equivalent Series Resistance) | -  |
| Lifetime @ Temp.                   | 2000 Hrs @ 125°C                               |
| Operating Temperature              | -40°C ~ 125°C                                  |
| Polarization                       | Polar  |
| Applications                       | General Purpose                                |
| Ripple Current - Low Frequency     | -  |
| Ripple Current - High Frequency    | -  |
| Impedance                          | -  |
| Lead Spacing                       | 0.138" (3.50mm)                                |
| Size / Dimension                   | 0.315" Dia (8.00mm)                            |
| Height - Seated (Max)              | 0.708" (18.00mm)                               |
| Surface Mount Land Size            | -  |
| Mounting Type                      | Through Hole                                   |
| Package / Case                     | Radial, Can                                    |

[Report errors?](#)

## 510DX686M050BD2D 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.

## 510DX686M050BD2D Payment Methods



## 510DX686M050BD2D Shipping Methods



If you have any question about 510DX686M050BD2D, please do not hesitate to contact us!

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

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