

**16SVP180M Information**


For Reference Only

**Part Number** [16SVP180M](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Capacitors  
[Aluminum - Polymer Capacitors](#)  
**Description** CAP ALUM POLY 180UF 20% 16V SMD  
**Package** Radial, Can - SMD  
 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.


**16SVP180M Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">16SVP180M</a>                                   |
| Manufacturer                       | Panasonic Electronic Components                             |
| Category                           | Capacitors<br><a href="#">Aluminum - Polymer Capacitors</a> |
| Package                            | Radial, Can - SMD   |
| Series                             | OS-CON?, SVP  |
| Type                               | Polymer   |
| Capacitance                        | 180μF   |
| Tolerance                          | ±20%  |
| Voltage - Rated                    | 16V   |
| ESR (Equivalent Series Resistance) | 20 mOhm   |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C  |
| Operating Temperature              | -55°C ~ 105°C   |
| Applications                       | -   |
| Ripple Current - Low Frequency     | 182mA @ 120Hz   |
| Ripple Current - High Frequency    | 3.64A @ 100kHz  |
| Impedance                          | -   |
| Lead Spacing                       | -   |
| Size / Dimension                   | 0.315" Dia (8.00mm)   |
| Height - Seated (Max)              | 0.472" (12.00mm)  |
| Surface Mount Land Size            | 0.327" L x 0.327" W (8.30mm x 8.30mm)                       |
| Mounting Type                      | Surface Mount   |
| Package / Case                     | Radial, Can - SMD   |

[Report errors?](#)

## 16SVP180M 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.

## 16SVP180M Payment Methods



## 16SVP180M Shipping Methods



If you have any question about 16SVP180M, please do not hesitate to contact us!

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