

**SPA181M02R Information**


For Reference Only

**Part Number** [SPA181M02R](#)  
**Manufacturer** Cornell Dubilier Electronics (CDE)  
**Category** Capacitors  
[Aluminum - Polymer Capacitors](#)  
**Description** CAP ALUM POLY 180UF 20% 2V SMD  
**Package** 2917 (7343 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.


**SPA181M02R Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">SPA181M02R</a>                                  |
| Manufacturer                       | Cornell Dubilier Electronics (CDE)                          |
| Category                           | Capacitors<br><a href="#">Aluminum - Polymer Capacitors</a> |
| Package                            | 2917 (7343 Metric)  |
| Series                             | SPA   |
| Type                               | Polymer   |
| Capacitance                        | 180μF   |
| Tolerance                          | ±20%  |
| Voltage - Rated                    | 2V  |
| ESR (Equivalent Series Resistance) | 9 mOhm  |
| Lifetime @ Temp.                   | 1000 Hrs @ 105°C  |
| Operating Temperature              | -40°C ~ 105°C   |
| Applications                       | -   |
| Ripple Current - Low Frequency     | -   |
| Ripple Current - High Frequency    | 3A @ 100kHz   |
| Impedance                          | -   |
| Lead Spacing                       | -   |
| Size / Dimension                   | 0.287" L x 0.169" W (7.30mm x 4.30mm)                       |
| Height - Seated (Max)              | 0.075" (1.90mm)   |
| Surface Mount Land Size            | 0.287" L x 0.169" W (7.30mm x 4.30mm)                       |
| Mounting Type                      | Surface Mount   |
| Package / Case                     | 2917 (7343 Metric)  |
| <a href="#">Report errors?</a>     |   |

## SPA181M02R 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.

## SPA181M02R Payment Methods



## SPA181M02R Shipping Methods



If you have any question about SPA181M02R, please do not hesitate to contact us!

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

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