

**PWR4318WR500JE Information**


For Reference Only

**Part Number** [PWR4318WR500JE](#)  
**Manufacturer** Bourns Inc.  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.5 OHM 5% 2W 4318  
**Package** 4318 J-Lead  
 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.


**PWR4318WR500JE Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">PWR4318WR500JE</a>                             |
| Manufacturer             | Bourns Inc.  |
| Category                 | Resistors<br><a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | 4318 J-Lead  |
| Series                   | PWR4318  |
| Resistance               | 500 mOhms  |
| Tolerance                | ±5%  |
| Power (Watts)            | 2W   |
| Composition              | Wirewound  |
| Features                 | Current Sense, Pulse Withstanding                          |
| Temperature Coefficient  | ±90ppm/°C  |
| Operating Temperature    | -55°C ~ 155°C  |
| Package / Case           | 4318 J-Lead  |
| Supplier Device Package  | 4318   |
| Size / Dimension         | 0.433" L x 0.177" W (11.00mm x 4.50mm)                     |
| Height - Seated (Max)    | 0.203" (5.16mm)  |
| Number of Terminations   | 2  |
| Failure Rate             | -  |

[Report errors?](#)

## PWR4318WR500JE 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.

## PWR4318WR500JE Payment Methods



## PWR4318WR500JE Shipping Methods



If you have any question about PWR4318WR500JE, please do not hesitate to contact us!

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

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