

**PWR4525WR500J Information**


For Reference Only

**Part Number** [PWR4525WR500J](#)  
**Manufacturer** Bourns Inc.  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.5 OHM 5% 2W 4525  
**Package** 4525 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.


**PWR4525WR500J Specifications**

Manufacturer Part Number	<a href="#">PWR4525WR500J</a>
Manufacturer	Bourns Inc.
Category	Resistors <a href="#">Chip Resistor - Surface Mount</a>
Package	4525 J-Lead
Series	PWR4525
Resistance	500 mOhms
Tolerance	±5%
Power (Watts)	2W
Composition	Wirewound
Features	Current Sense, Moisture Resistant, Pulse Withstanding
Temperature Coefficient	±150ppm/°C
Operating Temperature	-55°C ~ 275°C
Package / Case	4525 J-Lead
Supplier Device Package	-
Size / Dimension	0.449" L x 0.252" W (11.40mm x 6.40mm)
Height - Seated (Max)	0.197" (5.00mm)
Number of Terminations	2
Failure Rate	-

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## PWR4525WR500J 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.

## PWR4525WR500J Payment Methods



## PWR4525WR500J Shipping Methods



If you have any question about PWR4525WR500J, please do not hesitate to contact us!

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