

**PWR163S-25-2R50J Information**


For Reference Only

**Part Number** [PWR163S-25-2R50J](#)  
**Manufacturer** Bourns Inc.  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 2.5 OHM 5% 25W DPAK  
**Package** TO-252-3, DPak (2 Leads + Tab), SC-63  
 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.


**PWR163S-25-2R50J Specifications**

Manufacturer Part Number	<a href="#">PWR163S-25-2R50J</a>
Manufacturer	Bourns Inc.
Category	Resistors <a href="#">Chip Resistor - Surface Mount</a>
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	PWR163
Resistance	2.5 Ohms
Tolerance	±5%
Power (Watts)	25W
Composition	Thick Film
Features	Automotive AEC-Q200, Current Sense, Pulse Withstanding
Temperature Coefficient	±100ppm/°C
Operating Temperature	-55°C ~ 155°C
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK
Size / Dimension	0.320" L x 0.324" W (8.13mm x 8.22mm)
Height - Seated (Max)	0.125" (3.17mm)
Number of Terminations	2
Failure Rate	-

[Report errors?](#)

## PWR163S-25-2R50J 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.

## PWR163S-25-2R50J Payment Methods



## PWR163S-25-2R50J Shipping Methods



If you have any question about PWR163S-25-2R50J, please do not hesitate to contact us!

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