

**RWR81S83R5BRB12 Information**


For Reference Only

**Part Number** [RWR81S83R5BRB12](#)  
**Manufacturer** Vishay Dale  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 83.5 OHM 1W 0.1% WW AXIAL  
**Package** Axial  
 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.


**RWR81S83R5BRB12 Specifications**

Manufacturer Part Number	<a href="#">RWR81S83R5BRB12</a>
Manufacturer	Vishay Dale
Category	Resistors <a href="#">Through Hole Resistors</a>
Package	Axial
Series	Military, MIL-PRF-39007, RWR81S
Resistance	83.5 Ohms
Tolerance	±0.1%
Power (Watts)	1W
Composition	Wirewound
Features	Military, Moisture Resistant
Temperature Coefficient	±20ppm/°C
Operating Temperature	-55°C ~ 250°C
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.085" Dia x 0.250" L (2.16mm x 6.35mm)
Height - Seated (Max)	-
Number of Terminations	2
Failure Rate	R (0.01%)

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## RWR81S83R5BRB12 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.

## RWR81S83R5BRB12 Payment Methods



## RWR81S83R5BRB12 Shipping Methods



If you have any question about RWR81S83R5BRB12, please do not hesitate to contact us!

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