

**NHS2B-0R51J8 Information**


For Reference Only

**Part Number** [NHS2B-0R51J8](#)  
**Manufacturer** Riedon  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.51 OHM 5% 50W D2PAK  
**Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB  
 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.


**NHS2B-0R51J8 Specifications**

Manufacturer Part Number	<a href="#">NHS2B-0R51J8</a>
Manufacturer	Riedon
Category	Resistors <a href="#">Chip Resistor - Surface Mount</a>
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	NHS
Resistance	510 mOhms
Tolerance	±5%
Power (Watts)	50W
Composition	Thick Film
Features	-
Temperature Coefficient	±100ppm/°C
Operating Temperature	-40°C ~ 155°C
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
Size / Dimension	0.500" L x 0.400" W (12.70mm x 10.16mm)
Height - Seated (Max)	0.161" (4.10mm)
Number of Terminations	2
Failure Rate	-

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## NHS2B-0R51J8 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.

## NHS2B-0R51J8 Payment Methods



## NHS2B-0R51J8 Shipping Methods



If you have any question about NHS2B-0R51J8, please do not hesitate to contact us!

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