

**RNCF0805BTC523R Information**


For Reference Only

**Part Number** [RNCF0805BTC523R](#)  
**Manufacturer** Stackpole Electronics Inc.  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 523 OHM 0.1% 1/8W 0805  
**Package** 0805 (2012 Metric)  
 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.


**RNCF0805BTC523R Specifications**

Manufacturer Part Number	<a href="#">RNCF0805BTC523R</a>
Manufacturer	Stackpole Electronics Inc.
Category	Resistors <a href="#">Chip Resistor - Surface Mount</a>
Package	0805 (2012 Metric)
Series	RNCF
Resistance	523 Ohms
Tolerance	±0.1%
Power (Watts)	0.125W, 1/8W
Composition	Thin Film
Features	Automotive AEC-Q200
Temperature Coefficient	±50ppm/°C
Operating Temperature	-55°C ~ 155°C
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)
Height - Seated (Max)	0.026" (0.65mm)
Number of Terminations	2
Failure Rate	-

[Report errors?](#)

## RNCF0805BTC523R 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.

## RNCF0805BTC523R Payment Methods



## RNCF0805BTC523R Shipping Methods



If you have any question about RNCF0805BTC523R, please do not hesitate to contact us!

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

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