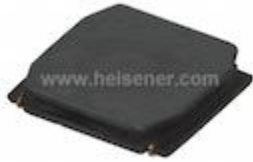


**NR6045T4R5M Information**


For Reference Only

**Part Number** [NR6045T4R5M](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 4.5UH 3A 40.3 MOHM SMD  
**Package** Nonstandard  
 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.


**NR6045T4R5M Specifications**

Manufacturer Part Number	<a href="#">NR6045T4R5M</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	NR
Type	Wirewound
Material - Core	Ferrite
Inductance	4.5µH
Tolerance	±20%
Current Rating	3A
Current - Saturation	4A
Shielding	Shielded
DC Resistance (DCR)	40.3 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	25MHz
Ratings	-
Operating Temperature	-25°C ~ 120°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.236" L x 0.236" W (6.00mm x 6.00mm)

Height - Seated (Max)

0.177" (4.50mm)

[Report errors?](#)

## NR6045T4R5M 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.

## NR6045T4R5M Payment Methods



## NR6045T4R5M Shipping Methods



If you have any question about NR6045T4R5M, please do not hesitate to contact us!

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

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