

**NR8040T100M Information**


For Reference Only

**Part Number** [NR8040T100M](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 10UH 3.1A 44.2 MOHM  
**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)


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**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.


**NR8040T100M Specifications**

Manufacturer Part Number	<a href="#">NR8040T100M</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	NR
Type	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	±20%
Current Rating	3.1A
Current - Saturation	3.4A
Shielding	Shielded
DC Resistance (DCR)	44.2 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	22MHz
Ratings	-
Operating Temperature	-25°C ~ 120°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.315" L x 0.315" W (8.00mm x 8.00mm)

Height - Seated (Max)

0.157" (4.00mm)

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## NR8040T100M 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.

## NR8040T100M Payment Methods



## NR8040T100M Shipping Methods



If you have any question about NR8040T100M, please do not hesitate to contact us!

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