

**NRS4010T6R8MDGG Information**


For Reference Only

**Part Number** [NRS4010T6R8MDGG](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 1A 240 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.


**NRS4010T6R8MDGG Specifications**

Manufacturer Part Number	<a href="#">NRS4010T6R8MDGG</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	NRS
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±20%
Current Rating	1A
Current - Saturation	800mA
Shielding	Shielded
DC Resistance (DCR)	240 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	38MHz
Ratings	-
Operating Temperature	-25°C ~ 120°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	4040
Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)

Height - Seated (Max)

0.039" (1.00mm)

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## NRS4010T6R8MDGG 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.

## NRS4010T6R8MDGG Payment Methods



## NRS4010T6R8MDGG Shipping Methods



If you have any question about NRS4010T6R8MDGG, please do not hesitate to contact us!

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