

**NRS8030T1R0NJGV Information**


For Reference Only

**Part Number** [NRS8030T1R0NJGV](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1UH 6.2A 11.7 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.


**NRS8030T1R0NJGV Specifications**

Manufacturer Part Number	<a href="#">NRS8030T1R0NJGV</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	NRS
Type	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	±30%
Current Rating	6.2A
Current - Saturation	7.8A
Shielding	Shielded
DC Resistance (DCR)	11.7 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	120MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	8080
Size / Dimension	0.315" L x 0.315" W (8.00mm x 8.00mm)

Height - Seated (Max)

0.118" (3.00mm)

[Report errors?](#)

## NRS8030T1R0NJGJV 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.

## NRS8030T1R0NJGJV Payment Methods



## NRS8030T1R0NJGJV Shipping Methods



If you have any question about NRS8030T1R0NJGJV, please do not hesitate to contact us!

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