

NS10145T1R0NNV Information


For Reference Only

Part Number [NS10145T1R0NNV](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 8.9A 5.88 MOHM SMD
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


NS10145T1R0NNV Specifications

Manufacturer Part Number	NS10145T1R0NNV
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	NS
Type	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	±30%
Current Rating	8.9A
Current - Saturation	12.54A
Shielding	Shielded
DC Resistance (DCR)	5.88 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	116MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.398" L x 0.398" W (10.10mm x 10.10mm)

Height - Seated (Max)

0.191" (4.85mm)

[Report errors?](#)

NS10145T1R0NNV 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.

NS10145T1R0NNV Payment Methods



NS10145T1R0NNV Shipping Methods



If you have any question about NS10145T1R0NNV, please do not hesitate to contact us!

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