

NS12555T6R0NN Information


For Reference Only

Part Number [NS12555T6R0NN](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6UH 5.6A 16.8 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.


NS12555T6R0NN Specifications

Manufacturer Part Number	NS12555T6R0NN
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	NS
Type	Wirewound
Material - Core	Ferrite
Inductance	6µH
Tolerance	±30%
Current Rating	5.6A
Current - Saturation	5.01A
Shielding	Shielded
DC Resistance (DCR)	16.8 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	26.4MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.492" L x 0.492" W (12.50mm x 12.50mm)

Height - Seated (Max)

0.230" (5.85mm)

[Report errors?](#)

NS1255T6R0NN 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.

NS1255T6R0NN Payment Methods



NS1255T6R0NN Shipping Methods



If you have any question about NS1255T6R0NN, please do not hesitate to contact us!

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