

NS12565T100MNV Information


For Reference Only

Part Number [NS12565T100MNV](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 4.75A 23.88 MOHM
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.


NS12565T100MNV Specifications

Manufacturer Part Number	NS12565T100MNV
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	NS
Type	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	±20%
Current Rating	4.75A
Current - Saturation	6A
Shielding	Shielded
DC Resistance (DCR)	23.88 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	15.8MHz
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	0.492" L x 0.492" W (12.50mm x 12.50mm)

Height - Seated (Max)

0.270" (6.85mm)

[Report errors?](#)

NS12565T100MNV 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.

NS12565T100MNV Payment Methods



NS12565T100MNV Shipping Methods



If you have any question about NS12565T100MNV, please do not hesitate to contact us!

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