

NS10145T100MNA Information


For Reference Only

Part Number [NS10145T100MNA](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 3.77A 30 MOHM SMD
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


NS10145T100MNA Specifications

Manufacturer Part Number	NS10145T100MNA
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	NS
Type	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	±20%
Current Rating	3.77A
Current - Saturation	4.22A
Shielding	Shielded
DC Resistance (DCR)	30 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	21.6MHz
Ratings	-
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?](#)

NS10145T100MNA 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.

NS10145T100MNA Payment Methods



NS10145T100MNA Shipping Methods



If you have any question about NS10145T100MNA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com