

NR8040T6R8N Information


For Reference Only

Part Number [NR8040T6R8N](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 3.7A 32.5 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.


NR8040T6R8N Specifications

Manufacturer Part Number	NR8040T6R8N
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	NR
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±30%
Current Rating	3.7A
Current - Saturation	4A
Shielding	Shielded
DC Resistance (DCR)	32.5 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	24MHz
Ratings	-
Operating Temperature	-25°C ~ 120°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.315" L x 0.315" W (8.00mm x 8.00mm)

Height - Seated (Max)

0.157" (4.00mm)

[Report errors?](#)

NR8040T6R8N 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.

NR8040T6R8N Payment Methods



NR8040T6R8N Shipping Methods



If you have any question about NR8040T6R8N, please do not hesitate to contact us!

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