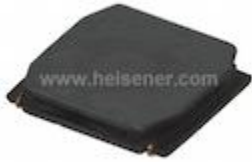


NR6045T3R0N Information


For Reference Only

Part Number [NR6045T3R0N](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 3UH 3.2A 31.2 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.


NR6045T3R0N Specifications

Manufacturer Part Number	NR6045T3R0N
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	NR
Type	Wirewound
Material - Core	Ferrite
Inductance	3μH
Tolerance	±30%
Current Rating	3.2A
Current - Saturation	5A
Shielding	Shielded
DC Resistance (DCR)	31.2 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	45MHz
Ratings	-
Operating Temperature	-25°C ~ 120°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.236" L x 0.236" W (6.00mm x 6.00mm)

Height - Seated (Max)

0.177" (4.50mm)

[Report errors?](#)

NR6045T3R0N 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.

NR6045T3R0N Payment Methods



NR6045T3R0N Shipping Methods



If you have any question about NR6045T3R0N, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com