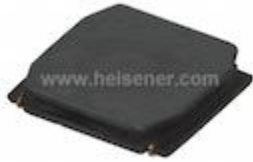


NR6045T6R3M Information


For Reference Only

Part Number [NR6045T6R3M](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.3UH 2.8A 49.4 MOHM
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.


NR6045T6R3M Specifications

Manufacturer Part Number	NR6045T6R3M
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	NR
Type	Wirewound
Material - Core	Ferrite
Inductance	6.3μH
Tolerance	±20%
Current Rating	2.8A
Current - Saturation	3.8A
Shielding	Shielded
DC Resistance (DCR)	49.4 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	15MHz
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?](#)

NR6045T6R3M 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.

NR6045T6R3M Payment Methods



NR6045T6R3M Shipping Methods



If you have any question about NR6045T6R3M, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com