

NRS5012T3R3MMGF Information


For Reference Only

Part Number [NRS5012T3R3MMGF](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 3.3UH 1.45A 192 MOHM
Package 2005 (5012 Metric)
 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.


NRS5012T3R3MMGF Specifications

Manufacturer Part Number	NRS5012T3R3MMGF
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2005 (5012 Metric)
Series	NRS
Type	Wirewound
Material - Core	Ferrite
Inductance	3.3μH
Tolerance	±20%
Current Rating	1.45A
Current - Saturation	2.4A
Shielding	Shielded
DC Resistance (DCR)	192 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	48MHz
Ratings	-
Operating Temperature	-25°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2005 (5012 Metric)
Supplier Device Package	-
Size / Dimension	0.193" L x 0.193" W (4.90mm x 4.90mm)

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

NRS5012T3R3MMGF 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.

NRS5012T3R3MMGF Payment Methods



NRS5012T3R3MMGF Shipping Methods



If you have any question about NRS5012T3R3MMGF, please do not hesitate to contact us!

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