

NRS6045T6R3MMGKV Information


For Reference Only

Part Number [NRS6045T6R3MMGKV](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.3UH 3A 46.8 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.


NRS6045T6R3MMGKV Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | NRS6045T6R3MMGKV |
| Manufacturer | Taiyo Yuden |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Nonstandard |
| Series | NRS |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 6.3μH |
| Tolerance | ±20% |
| Current Rating | 3A |
| Current - Saturation | 3.6A |
| Shielding | Shielded |
| DC Resistance (DCR) | 46.8 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 15MHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 125°C |
| Frequency - Test | 100kHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | Nonstandard |
| Supplier Device Package | 6060 |
| Size / Dimension | 0.236" L x 0.236" W (6.00mm x 6.00mm) |

Height - Seated (Max)

0.177" (4.50mm)

[Report errors?](#)

NRS6045T6R3MMGKV 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.

NRS6045T6R3MMGKV Payment Methods



NRS6045T6R3MMGKV Shipping Methods



If you have any question about NRS6045T6R3MMGKV, please do not hesitate to contact us!

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