

# NRS6012T6R8MMGJ

### NRS6012T6R8MMGJ Information

Part Number NRS6012T6R8MMGJ

Manufacturer Taiyo Yuden

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 6.8UH 1.35A 198 MOHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









## NRS6012T6R8MMGJ Specifications

| Manufacturer Part Number  | NRS6012T6R8MMGJ                       |
|---------------------------|---------------------------------------|
| Manufacturer              | Taiyo Yuden                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | NRS                                   |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 6.8µH                                 |
| Tolerance                 | ±20%                                  |
| Current Rating            | 1.35A                                 |
| Current - Saturation      | 1.3A                                  |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 198 mOhm Max                          |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | 30MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -25°C ~ 125°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) 0.047" (1.20mm) Report errors?

#### NRS6012T6R8MMGJ 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.

### NRS6012T6R8MMGJ Payment Methods



















## NRS6012T6R8MMGJ Shipping Methods













If you have any question about NRS6012T6R8MMGJ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com