

NS10145T680MNV Information


For Reference Only

Part Number [NS10145T680MNV](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 68UH 1.45A 180 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.


NS10145T680MNV Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | NS10145T680MNV |
| Manufacturer | Taiyo Yuden |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Nonstandard |
| Series | NS |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 68µH |
| Tolerance | ±20% |
| Current Rating | 1.45A |
| Current - Saturation | 1.66A |
| Shielding | Shielded |
| DC Resistance (DCR) | 180 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 7.4MHz |
| Ratings | AEC-Q200 |
| Operating Temperature | -40°C ~ 125°C |
| Frequency - Test | 100kHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | Nonstandard |
| Supplier Device Package | - |
| Size / Dimension | 0.398" L x 0.398" W (10.10mm x 10.10mm) |

Height - Seated (Max)

0.191" (4.85mm)

[Report errors?](#)

NS10145T680MNV 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.

NS10145T680MNV Payment Methods



NS10145T680MNV Shipping Methods



If you have any question about NS10145T680MNV, please do not hesitate to contact us!

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