

NLFC453232T-6R8M-PF Information


For Reference Only



















Part Number [NLFC453232T-6R8M-PF](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 300MA 140 MOHM
Package 1812 (4532 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


NLFC453232T-6R8M-PF Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | NLFC453232T-6R8M-PF |
| Manufacturer | TDK Corporation |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1812 (4532 Metric) |
| Series | NLFC |
| Type | Wirewound |
| Material - Core | - |
| Inductance | 6.8μH |
| Tolerance | ±20% |
| Current Rating | 300mA |
| Current - Saturation | - |
| Shielding | Shielded |
| DC Resistance (DCR) | 140 mOhm |
| Q @ Freq | 10 @ 7.96MHz |
| Frequency - Self Resonant | 28MHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 105°C |
| Frequency - Test | 7.96MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1812 (4532 Metric) |
| Supplier Device Package | 1812 |
| Size / Dimension | 0.177" L x 0.126" W (4.50mm x 3.20mm) |

| | | |
|--|---|--------------------------------|
| Height - Seated (Max) | 0.134" (3.40mm) | Report errors? |
| | | |
| NLFC453232T-6R8M-PF 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. | |
| NLFC453232T-6R8M-PF Payment Methods | | |
|           | | |
| NLFC453232T-6R8M-PF Shipping Methods | | |
|       | | |

If you have any question about NLFC453232T-6R8M-PF, please do not hesitate to contact us!

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