



## NLC453232T-470K-PF Information



For Reference Only

Part Number NLC453232T-470K-PF

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 47UH 260MA 1.9 OHM SMD

Package 1812 (4532 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.









# **NLC453232T-470K-PF Specifications**

Manufacturer Part Number	NLC453232T-470K-PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	NLC
Туре	Wirewound
Material - Core	Ferrite
Inductance	47μΗ
Tolerance	$\pm 10\%$
Current Rating	260mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.9 Ohm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	11.5MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
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?

### NLC453232T-470K-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.

## NLC453232T-470K-PF Payment Methods



















# NLC453232T-470K-PF Shipping Methods













If you have any question about NLC453232T-470K-PF, please do not hesitate to contact us!

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