

# NLFC453232T-101K-PF

#### NLFC453232T-101K-PF Information



For Reference Only

Part Number	NLFC453232T-101K-PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 100UH 90MA 1.7 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.



## NLFC453232T-101K-PF Specifications

Manufacturer Part Number	NLFC453232T-101K-PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	NLFC
Туре	Wirewound
Material - Core	-
Inductance	100µН
Tolerance	$\pm 10\%$
Current Rating	90mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1.7 Ohm
Q @ Freq	10 @ 796kHz
Frequency - Self Resonant	8MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Frequency - Test	796kHz
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)

0.134" (3.40mm)

#### NLFC453232T-101K-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-101K-PF Payment Methods



If you have any question about NLFC453232T-101K-PF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com