



### NLC453232T-221K Information



For Reference Only

Part Number NLC453232T-221K

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 220UH 120MA 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-221K Specifications**

Manufacturer Part Number	NLC453232T-221K
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	NLC
Туре	Wirewound
Material - Core	Ferrite
Inductance	220μΗ
Tolerance	$\pm 10\%$
Current Rating	120mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	9 Ohm Max
Q @ Freq	20 @ 796kHz
Frequency - Self Resonant	5.5MHz
Ratings	-
Operating Temperature	-40°C ~ 85°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)

Height - Seated (Max)	0.134" (3.40mm)
	Report errors?

#### NLC453232T-221K 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-221K Payment Methods**





















## NLC453232T-221K Shipping Methods













If you have any question about NLC453232T-221K, please do not hesitate to contact us!

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