

**NLC453232T-560K-PF Information**


For Reference Only

**Part Number** [NLC453232T-560K-PF](#)  
**Manufacturer** TDK Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 56UH 240MA 2.2 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](mailto: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-560K-PF Specifications**

Manufacturer Part Number	<a href="#">NLC453232T-560K-PF</a>
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1812 (4532 Metric)
Series	NLC
Type	Wirewound
Material - Core	Ferrite
Inductance	56µH
Tolerance	±10%
Current Rating	240mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.2 Ohm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	11MHz
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-560K-PF Guarantees		
	<b>Quality Guarantees</b> 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.	
	<b>Service Guarantees</b> We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.	
NLC453232T-560K-PF Payment Methods		
         		
NLC453232T-560K-PF Shipping Methods		
     		

If you have any question about NLC453232T-560K-PF, please do not hesitate to contact us!

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