

**NLC565050T-270K-PF Information**


For Reference Only

**Part Number** [NLC565050T-270K-PF](#)  
**Manufacturer** TDK Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 27UH 440MA 520 MOHM  
**Package** 2220 (5650 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.


**NLC565050T-270K-PF Specifications**

Manufacturer Part Number	<a href="#">NLC565050T-270K-PF</a>
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	2220 (5650 Metric)
Series	NLC
Type	Wirewound
Material - Core	-
Inductance	27µH
Tolerance	±10%
Current Rating	440mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	520 mOhm 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	2220 (5650 Metric)
Supplier Device Package	-
Size / Dimension	0.220" L x 0.197" W (5.60mm x 5.00mm)

Height - Seated (Max)	0.197" (5.00mm)
<a href="#">Report errors?</a>	

## NLC565050T-270K-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.

## NLC565050T-270K-PF Payment Methods



## NLC565050T-270K-PF Shipping Methods



If you have any question about NLC565050T-270K-PF, please do not hesitate to contact us!

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