

# **NLC565050T-6R8K-PF**

### NLC565050T-6R8K-PF Information



For Reference Only

Part Number NLC565050T-6R8K-PF

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 6.8UH 810MA 150 MOHM

**Package** 2220 (5650 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.









## **NLC565050T-6R8K-PF Specifications**

Manufacturer Part Number	NLC565050T-6R8K-PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2220 (5650 Metric)
Series	NLC
Туре	Wirewound
Material - Core	-
Inductance	6.8µH
Tolerance	$\pm 10\%$
Current Rating	810mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	150 mOhm Max
Q @ Freq	10 @ 7.96MHz
Frequency - Self Resonant	24MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	7.96MHz
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) Report errors?

### NLC565050T-6R8K-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-6R8K-PF Payment Methods



















## NLC565050T-6R8K-PF Shipping Methods













If you have any question about NLC565050T-6R8K-PF, please do not hesitate to contact us!

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