

NLC565050T-820K-PF Information


For Reference Only

Part Number [NLC565050T-820K-PF](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 270MA 1.4 OHM SMD
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-820K-PF Specifications

Manufacturer Part Number	NLC565050T-820K-PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2220 (5650 Metric)
Series	NLC
Type	Wirewound
Material - Core	-
Inductance	82µH
Tolerance	±10%
Current Rating	270mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.4 Ohm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	6.4MHz
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)

[Report errors?](#)

NLC565050T-820K-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-820K-PF Payment Methods



NLC565050T-820K-PF Shipping Methods



If you have any question about NLC565050T-820K-PF, please do not hesitate to contact us!

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