

# NLC565050T-680K-PF

### NLC565050T-680K-PF Information



Part Number	NLC565050T-680K-PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 68UH 290MA 1.2 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

For Reference Only

# **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-680K-PF Specifications

Manufacturer Part Number	NLC565050T-680K-PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2220 (5650 Metric)
Series	NLC
Туре	Wirewound
Material - Core	-
Inductance	68µH
Tolerance	±10%
Current Rating	290mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.2 Ohm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	7MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
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)

0.197" (5.00mm)

### NLC565050T-680K-PF Guarantees



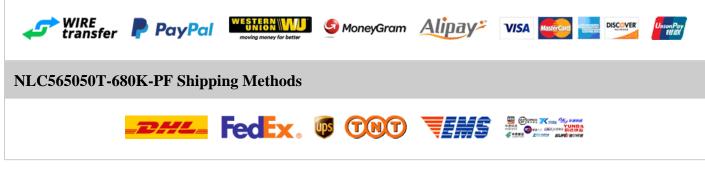
#### **Quality Guarantees**

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-680K-PF Payment Methods



If you have any question about NLC565050T-680K-PF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com