

## 0805-82NK

#### **0805-82NK Information**

Heisener.com	Part Number Manufacturer Category Description Package	0805-82NK API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 82NH 400MA 420 MOHM Nonstandard For the pricing/inventory/lead time, please contact	
For Reference Only		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.

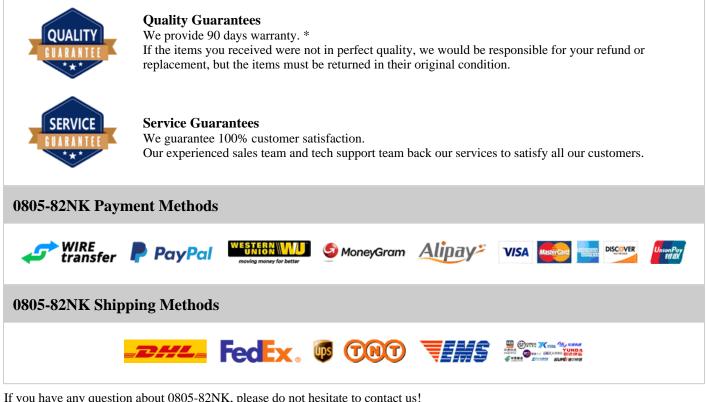


### **0805-82NK Specifications**

Manufacturer Part Number	0805-82NK
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	805
Туре	Wirewound
Material - Core	Ceramic
Inductance	82nH
Tolerance	$\pm 10\%$
Current Rating	400mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	420 mOhm Max
Q @ Freq	65 @ 500MHz
Frequency - Self Resonant	1.3GHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Frequency - Test	150MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.090" L x 0.068" W (2.29mm x 1.73mm)

0.060" (1.52mm)

#### **0805-82NK Guarantees**



If you have any question about 0805-82NK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com