

# 0603-8N2K

#### 0603-8N2K Information

Heisener.com	Part Number Manufacturer Category Description Package	0603-8N2K API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 8.2NH 700MA 110 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.

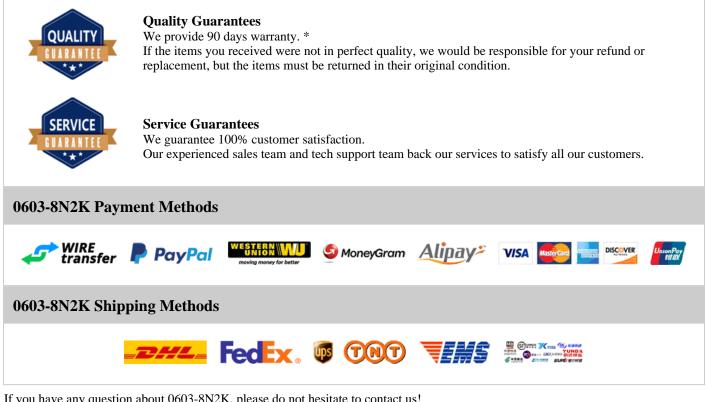


### 0603-8N2K Specifications

Manufacturer Part Number	0603-8N2K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	603
Туре	Wirewound
Material - Core	Ceramic
Inductance	8.2nH
Tolerance	$\pm 10\%$
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	110 mOhm Max
Q @ Freq	27 @ 250MHz
Frequency - Self Resonant	4.8GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.071" L x 0.045" W (1.80mm x 1.14mm)

0.040" (1.02mm)

#### 0603-8N2K Guarantees



If you have any question about 0603-8N2K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com