

# 0603-5N1J

### 0603-5N1J Information

Heisener.com	Part Number Manufacturer Category Description Package	0603-5N1J API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 5.1NH 700MA 160 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.



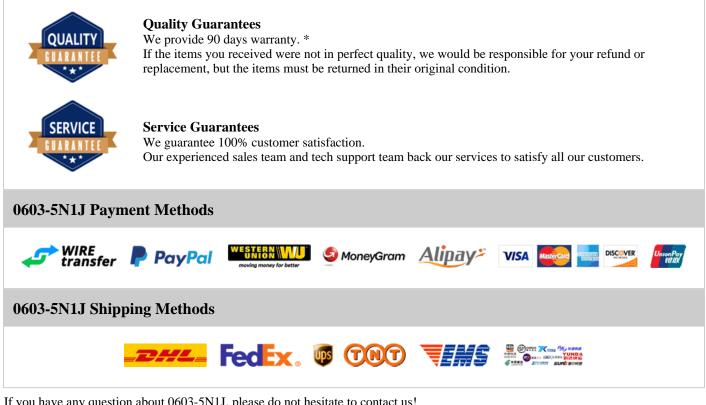
## 0603-5N1J Specifications

Manufacturer Part Number	0603-5N1J
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	603
Туре	Wirewound
Material - Core	Ceramic
Inductance	5.1nH
Tolerance	$\pm 5\%$
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	160 mOhm Max
Q @ Freq	20 @ 250MHz
Frequency - Self Resonant	5.8GHz
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
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)

Height - Seated	(Max)
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0.040" (1.02mm)

#### 0603-5N1J Guarantees



If you have any question about 0603-5N1J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com