

0603-5N1K Information


For Reference Only

Part Number [0603-5N1K](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.1NH 700MA 160 MOHM
Package Nonstandard
 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.


0603-5N1K Specifications

Manufacturer Part Number	0603-5N1K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	603
Type	Wirewound
Material - Core	Ceramic
Inductance	5.1nH
Tolerance	±10%
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°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)

Height - Seated (Max)

0.040" (1.02mm)

[Report errors?](#)

0603-5N1K 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.

0603-5N1K Payment Methods



0603-5N1K Shipping Methods



If you have any question about 0603-5N1K, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com