

C0603C-51N0G1T1 Information


For Reference Only

Part Number [C0603C-51N0G1T1](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description COTS WIREWOUND 0603 CHIP INDUCTO
Package 0603 (1608 Metric)
 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.


C0603C-51N0G1T1 Specifications

Manufacturer Part Number	C0603C-51N0G1T1
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	C0603
Type	Wirewound
Material - Core	Ceramic
Inductance	51nH
Tolerance	±2%
Current Rating	475mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	35 @ 200MHz
Frequency - Self Resonant	1.9GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	200MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.071" L x 0.047" W (1.80mm x 1.20mm)

Height - Seated (Max)

0.040" (1.02mm)

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C0603C-51N0G1T1 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.

C0603C-51N0G1T1 Payment Methods



C0603C-51N0G1T1 Shipping Methods



If you have any question about C0603C-51N0G1T1, please do not hesitate to contact us!

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