

C0603C-27N0G1T3 Information


For Reference Only

Part Number [C0603C-27N0G1T3](#)
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-27N0G1T3 Specifications

Manufacturer Part Number	C0603C-27N0G1T3
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	C0603
Type	Wirewound
Material - Core	Ceramic
Inductance	27nH
Tolerance	±2%
Current Rating	565mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	220 mOhm Max
Q @ Freq	37 @ 250MHz
Frequency - Self Resonant	2.8GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
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-27N0G1T3 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-27N0G1T3 Payment Methods



C0603C-27N0G1T3 Shipping Methods



If you have any question about C0603C-27N0G1T3, please do not hesitate to contact us!

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