

C0603C-270NG1T2 Information


For Reference Only

Part Number [C0603C-270NG1T2](#)
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-270NG1T2 Specifications

Manufacturer Part Number	C0603C-270NG1T2
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	C0603
Type	Wirewound
Material - Core	Ceramic
Inductance	270nH
Tolerance	±2%
Current Rating	195mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.1 Ohm Max
Q @ Freq	21 @ 100MHz
Frequency - Self Resonant	600MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100MHz
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-270NG1T2 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-270NG1T2 Payment Methods



C0603C-270NG1T2 Shipping Methods



If you have any question about C0603C-270NG1T2, please do not hesitate to contact us!

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