

S0603-82NG3C Information


For Reference Only

Part Number [S0603-82NG3C](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82NH 400MA 570 MOHM
Package 0603 (1608 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


S0603-82NG3C Specifications

Manufacturer Part Number	S0603-82NG3C
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	S0603
Type	Wirewound
Material - Core	Alumina
Inductance	82nH
Tolerance	±2%
Current Rating	400mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	570 mOhm Max
Q @ Freq	34 @ 150MHz
Frequency - Self Resonant	1.7GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	150MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.062" L x 0.035" W (1.58mm x 0.89mm)

Height - Seated (Max)

0.040" (1.02mm)

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S0603-82NG3C 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.

S0603-82NG3C Payment Methods



S0603-82NG3C Shipping Methods



If you have any question about S0603-82NG3C, please do not hesitate to contact us!

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