

# S0603-82NF3C

### S0603-82NF3C Information

Heisener.com	Part Number Manufacturer Category Description Package	S0603-82NF3C API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 82NH 400MA 570 MOHM 0603 (1608 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# S0603-82NF3C Specifications

Manufacturer Part Number	S0603-82NF3C
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	S0603
Туре	Wirewound
Material - Core	Alumina
Inductance	82nH
Tolerance	$\pm 1\%$
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)

0.040" (1.02mm)

#### S0603-82NF3C 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.

### S0603-82NF3C Payment Methods



If you have any question about S0603-82NF3C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com