

# S0603-68NG1

uest a Quote

#### S0603-68NG1 Information

Heisener.com	Part Number	S0603-68NG1
	Manufacturer	API Delevan Inc.
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 68NH 600MA 370 MOHM
	Package	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

## **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.

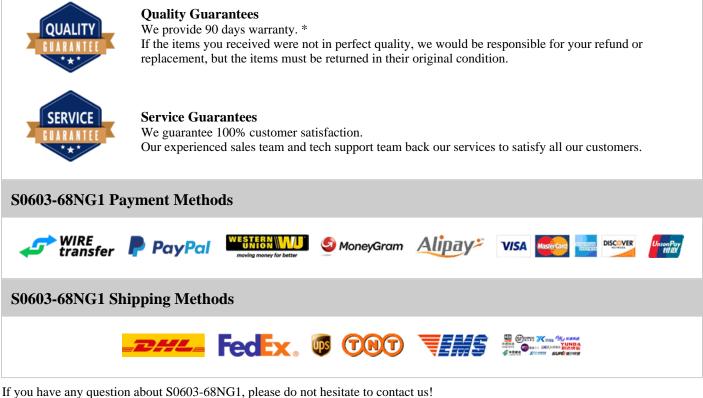


## S0603-68NG1 Specifications

Manufacturer Part Number	S0603-68NG1
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	S0603
Туре	Wirewound
Material - Core	Alumina
Inductance	68nH
Tolerance	$\pm 2\%$
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	370 mOhm Max
Q @ Freq	34 @ 200MHz
Frequency - Self Resonant	1.7GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	200MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.062" L x 0.035" W (1.58mm x 0.89mm)

0.040" (1.02mm)

#### S0603-68NG1 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com