

# S0402-8N2G1D

uest a Quote

#### S0402-8N2G1D Information

Part Number	S0402-8N2G1D
Manufacturer	API Delevan Inc.
Category Description Package	Inductors, Coils, Chokes Fixed Inductors
	FIXED IND 8.2NH 600MA 130 MOHM
	0402 (1005 Metric)
	For the pricing/inventory/lead time, please contact
	us Website: https://www.heisener.com E-mail: salesdept@heisener.com
	Manufacturer Category Description

# **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.

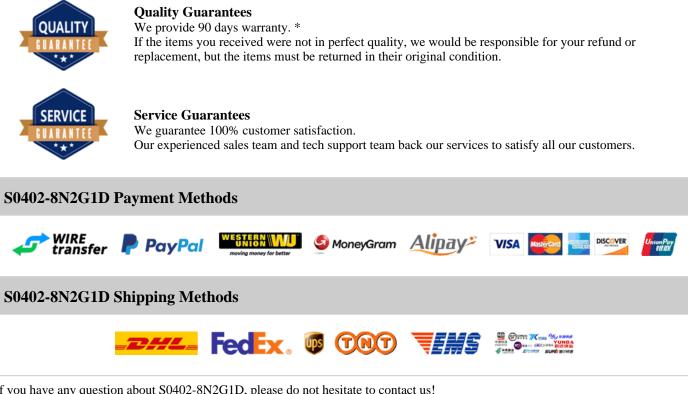


### S0402-8N2G1D Specifications

Manufacturer Part Number	S0402-8N2G1D
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	S0402
Туре	Wirewound
Material - Core	Alumina
Inductance	8.2nH
Tolerance	$\pm 2\%$
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	130 mOhm Max
Q @ Freq	20 @ 250MHz
Frequency - Self Resonant	4.4GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.043" L x 0.025" W (1.09mm x 0.64mm)

0.030" (0.76mm)

#### S0402-8N2G1D Guarantees



If you have any question about S0402-8N2G1D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com