

# S0603-5N6F3S

#### S0603-5N6F3S Information

Heisener.com	Part Number Manufacturer Category Description Package	S0603-5N6F3S API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 5.6NH 700MA 190 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.

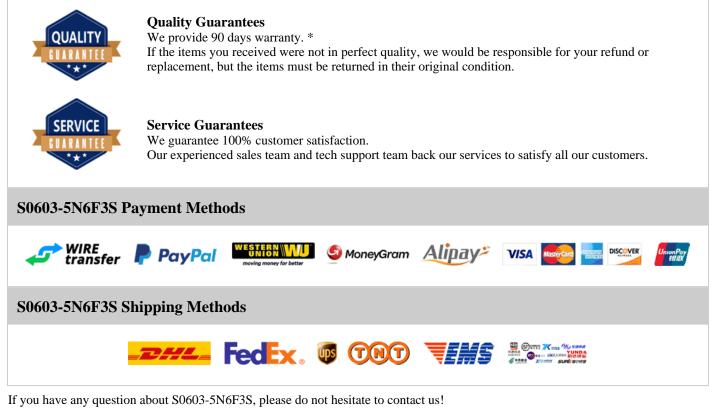


## S0603-5N6F3S Specifications

Manufacturer Part Number	S0603-5N6F3S
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	S0603
Туре	Wirewound
Material - Core	Alumina
Inductance	5.6nH
Tolerance	$\pm 1\%$
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	190 mOhm Max
Q @ Freq	18 @ 250MHz
Frequency - Self Resonant	5.8GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	250MHz
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)

#### S0603-5N6F3S Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com