

S0603-5N6G3E Information


For Reference Only

Part Number [S0603-5N6G3E](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.6NH 700MA 190 MOHM
Package 0603 (1608 Metric)
 For the pricing/inventory/lead time, please contact 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.


S0603-5N6G3E Specifications

Manufacturer Part Number	S0603-5N6G3E
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	S0603
Type	Wirewound
Material - Core	Alumina
Inductance	5.6nH
Tolerance	±2%
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)

Height - Seated (Max)

0.040" (1.02mm)

[Report errors?](#)

S0603-5N6G3E 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.

S0603-5N6G3E Payment Methods



S0603-5N6G3E Shipping Methods



If you have any question about S0603-5N6G3E, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com