

# AIMC-0603-1N5S-T

### AIMC-0603-1N5S-T Information

Part



Number	AIMC-0603-1N5S-T
ufacturer	Abracon LLC
egory	Inductors, Coils, Chokes Fixed Inductors
ription	FIXED IND 1.5NH 500MA 100 MOHM
age	0603 (1608 Metric)
	For the pricing/inventory/lead time, please contact
	us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# For Reference Only

## **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.

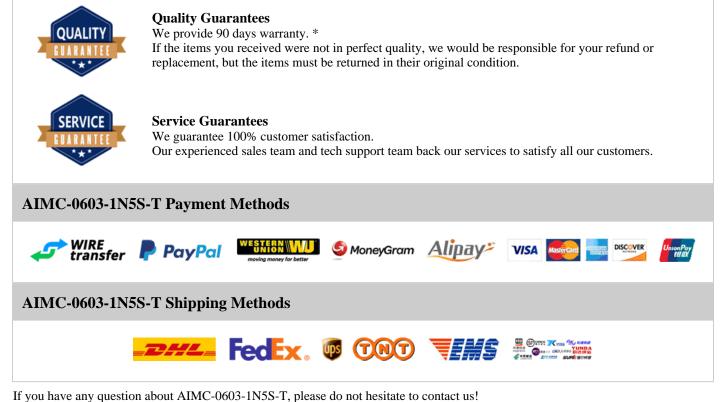


## AIMC-0603-1N5S-T Specifications

Manufacturer Part Number	AIMC-0603-1N5S-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	AIMC-0603
Туре	Multilayer
Material - Core	Ceramic
Inductance	1.5nH
Tolerance	±0.3nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	10GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.037" (0.95mm)

#### AIMC-0603-1N5S-T Guarantees



If you have any question about AIMC-0603-1N5S-T, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com