



### **AIMC-0603-1N0S-T Information**

Part Number AIMC-0603-1N0S-T

Manufacturer Abracon LLC

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 1NH 500MA 50 MOHM SMD

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# **AIMC-0603-1N0S-T Specifications**

Manufacturer Part Number	AIMC-0603-1N0S-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	AIMC-0603
Туре	Multilayer
Material - Core	Ceramic
Inductance	1nH
Tolerance	±0.3nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	50 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)

Height - Seated (Max) 0.037" (0.95mm) Report errors?

#### **AIMC-0603-1N0S-T 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.

## **AIMC-0603-1N0S-T Payment Methods**





















## **AIMC-0603-1N0S-T Shipping Methods**













If you have any question about AIMC-0603-1N0S-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com