

# AISC-1008-R012J-T

#### AISC-1008-R012J-T Information



Part Number	AISC-1008-R012J-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 12NH 1A 90 MOHM SMD
Package	1008 (2520 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.

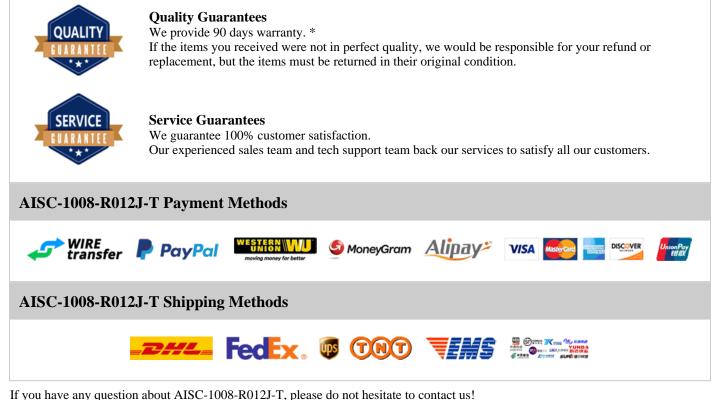


## AISC-1008-R012J-T Specifications

Manufacturer Part Number	AISC-1008-R012J-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	AISC-1008
Туре	Wirewound
Material - Core	Ceramic
Inductance	12nH
Tolerance	±5%
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	90 mOhm Max
Q @ Freq	50 @ 500MHz
Frequency - Self Resonant	3.3GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	50MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.115" L x 0.110" W (2.92mm x 2.79mm)

0.090" (2.29mm)

#### AISC-1008-R012J-T Guarantees



If you have any question about AISC-1008-R012J-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com