



## AISC-1008F-2R7G-T Information



For Reference Only

Part Number AISC-1008F-2R7G-T

Manufacturer Abracon LLC

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 2.7UH 490MA 1.3 OHM

Package 1008 (2520 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.









## **AISC-1008F-2R7G-T Specifications**

Manufacturer Part Number	AISC-1008F-2R7G-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	AISC-1008F
Туре	Wirewound
Material - Core	Ferrite
Inductance	2.7µH
Tolerance	±2%
Current Rating	490mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.3 Ohm Max
Q @ Freq	25 @ 50MHz
Frequency - Self Resonant	120MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	7.9MHz
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)

Height - Seated (Max) 0.090" (2.29mm) Report errors?

### **AISC-1008F-2R7G-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.

### **AISC-1008F-2R7G-T Payment Methods**



















### **AISC-1008F-2R7G-T Shipping Methods**













If you have any question about AISC-1008F-2R7G-T, please do not hesitate to contact us!

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