

**AISC-1008HQ-7N8J-T Information**


For Reference Only

**Part Number** [AISC-1008HQ-7N8J-T](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 7.8NH 1.6A 50 MOHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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-1008HQ-7N8J-T Specifications**

Manufacturer Part Number	<a href="#">AISC-1008HQ-7N8J-T</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	AISC-1008HQ
Type	Wirewound
Material - Core	Ceramic
Inductance	7.8nH
Tolerance	±5%
Current Rating	1.6A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	50 mOhm Max
Q @ Freq	75 @ 1.5GHz
Frequency - Self Resonant	3.8GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1.5GHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.102" L x 0.083" W (2.60mm x 2.10mm)

Height - Seated (Max)

0.075" (1.90mm)

[Report errors?](#)

## AISC-1008HQ-7N8J-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-1008HQ-7N8J-T Payment Methods



## AISC-1008HQ-7N8J-T Shipping Methods



If you have any question about AISC-1008HQ-7N8J-T, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)