

**AX97-40820 Information**


For Reference Only

**Part Number** [AX97-40820](#)  
**Manufacturer** Triad Magnetics  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** POWER INDUCTORS  
**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.


**AX97-40820 Specifications**

Manufacturer Part Number	<a href="#">AX97-40820</a>
Manufacturer	Triad Magnetics
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	AX97
Type	Wirewound
Material - Core	Ferrite
Inductance	82µH
Tolerance	±20%
Current Rating	2.2A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	120 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.634" L x 0.622" W (16.10mm x 15.80mm)

Height - Seated (Max)

0.284" (7.21mm)

[Report errors?](#)

## AX97-40820 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.

## AX97-40820 Payment Methods



## AX97-40820 Shipping Methods



If you have any question about AX97-40820, please do not hesitate to contact us!

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

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