

**AIAP-01-271K-T Information**


For Reference Only

**Part Number** [AIAP-01-271K-T](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 270UH 310MA 2.1 OHM TH  
**Package** Axial  
 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.


**AIAP-01-271K-T Specifications**

Manufacturer Part Number	<a href="#">AIAP-01-271K-T</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Axial
Series	AIAP-01
Type	Wirewound
Material - Core	-
Inductance	270µH
Tolerance	±10%
Current Rating	310mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.1 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	2.1MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.130" Dia x 0.360" L (3.30mm x 9.14mm)

### AIAP-01-271K-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.

### AIAP-01-271K-T Payment Methods



### AIAP-01-271K-T Shipping Methods



If you have any question about AIAP-01-271K-T, please do not hesitate to contact us!

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