

**AIRD-01-420K Information**


For Reference Only

**Part Number** [AIRD-01-420K](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 42UH 3.8A 50 MOHM TH  
**Package** Radial  
 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.


**AIRD-01-420K Specifications**

Manufacturer Part Number	<a href="#">AIRD-01-420K</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	AIRD-01
Type	Wirewound
Material - Core	Ferrite
Inductance	42μH
Tolerance	±10%
Current Rating	3.8A
Current - Saturation	11.3A
Shielding	Unshielded
DC Resistance (DCR)	50 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-25°C ~ 85°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.650" Dia (16.50mm)

Height - Seated (Max)

0.827" (21.00mm)

[Report errors?](#)

## AIRD-01-420K 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.

## AIRD-01-420K Payment Methods



## AIRD-01-420K Shipping Methods



If you have any question about AIRD-01-420K, please do not hesitate to contact us!

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