

**AIRD-03-1R8M Information**


For Reference Only

**Part Number** [AIRD-03-1R8M](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.8UH 21A 3 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-03-1R8M Specifications**

Manufacturer Part Number	<a href="#">AIRD-03-1R8M</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	AIRD-03
Type	Wirewound
Material - Core	Ferrite
Inductance	1.8µH
Tolerance	±20%
Current Rating	21A
Current - Saturation	90A
Shielding	Unshielded
DC Resistance (DCR)	3 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-25°C ~ 85°C
Frequency - Test	1Hz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	1.100" Dia (28.00mm)

Height - Seated (Max)

0.827" (21.00mm)

[Report errors?](#)

## AIRD-03-1R8M 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-03-1R8M Payment Methods



## AIRD-03-1R8M Shipping Methods



If you have any question about AIRD-03-1R8M, please do not hesitate to contact us!

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