

AIRD-02-1R8K Information


For Reference Only

Part Number [AIRD-02-1R8K](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 11.4A 3 MOHM TH
Package Radial, Vertical Cylinder
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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-02-1R8K Specifications

Manufacturer Part Number	AIRD-02-1R8K
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial, Vertical Cylinder
Series	AIRD-02
Type	Wirewound
Material - Core	Ferrite
Inductance	1.8μH
Tolerance	±10%
Current Rating	11.4A
Current - Saturation	68A
Shielding	Unshielded
DC Resistance (DCR)	3 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, Vertical Cylinder
Supplier Device Package	-
Size / Dimension	0.827" Dia (21.00mm)

Height - Seated (Max)

0.827" (21.00mm)

[Report errors?](#)

AIRD-02-1R8K 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-02-1R8K Payment Methods



AIRD-02-1R8K Shipping Methods



If you have any question about AIRD-02-1R8K, please do not hesitate to contact us!

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