

AIUR-06-180K Information


For Reference Only

Part Number [AIUR-06-180K](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 4.2A 41 MOHM TH
Package Radial
 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.


AIUR-06-180K Specifications

Manufacturer Part Number	AIUR-06-180K
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	AIUR-06
Type	Wirewound
Material - Core	Ferrite
Inductance	18μH
Tolerance	±10%
Current Rating	4.2A
Current - Saturation	7.4A
Shielding	Unshielded
DC Resistance (DCR)	41 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	0.500" Dia (12.70mm)

Height - Seated (Max)

0.710" (18.03mm)

[Report errors?](#)

AIUR-06-180K 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.

AIUR-06-180K Payment Methods



AIUR-06-180K Shipping Methods



If you have any question about AIUR-06-180K, please do not hesitate to contact us!

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