

AIUR-03-6R8K Information


For Reference Only

Part Number [AIUR-03-6R8K](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 2.3A 35 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-03-6R8K Specifications

Manufacturer Part Number	AIUR-03-6R8K
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	AIUR-03
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±10%
Current Rating	2.3A
Current - Saturation	3.7A
Shielding	Unshielded
DC Resistance (DCR)	35 mOhm Max
Q @ Freq	20 @ 7.96MHz
Frequency - Self Resonant	29MHz
Ratings	-
Operating Temperature	-25°C ~ 85°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.354" Dia (9.00mm)

Height - Seated (Max)

0.472" (12.00mm)

[Report errors?](#)

AIUR-03-6R8K 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-03-6R8K Payment Methods



AIUR-03-6R8K Shipping Methods



If you have any question about AIUR-03-6R8K, please do not hesitate to contact us!

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