

6100-820K-RC Information


For Reference Only

Part Number [6100-820K-RC](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 2.18A 150 MOHM TH
Package Radial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


6100-820K-RC Specifications

Manufacturer Part Number	6100-820K-RC
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	6100
Type	Wirewound
Material - Core	Ferrite
Inductance	82μH
Tolerance	±10%
Current Rating	2.18A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	150 mOhm Max
Q @ Freq	6.3 @ 2.52MHz
Frequency - Self Resonant	6.3MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	100kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.433" Dia (11.00mm)

Height - Seated (Max)

0.413" (10.50mm)

[Report errors?](#)

6100-820K-RC 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.

6100-820K-RC Payment Methods



6100-820K-RC Shipping Methods



If you have any question about 6100-820K-RC, please do not hesitate to contact us!

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