

5300-12-RC Information


For Reference Only

Part Number [5300-12-RC](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 1.5A 87 MOHM TH
Package Axial
 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.


5300-12-RC Specifications

Manufacturer Part Number	5300-12-RC
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	5300
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±10%
Current Rating	1.5A
Current - Saturation	1.1A
Shielding	Unshielded
DC Resistance (DCR)	87 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	32MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.160" Dia x 0.500" L (4.06mm x 12.70mm)

5300-12-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.

5300-12-RC Payment Methods



5300-12-RC Shipping Methods



If you have any question about 5300-12-RC, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com