

5800-8R2 Information


For Reference Only

Part Number [5800-8R2](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 2.2A 31 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.


5800-8R2 Specifications

Manufacturer Part Number	5800-8R2
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	5800
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±10%
Current Rating	2.2A
Current - Saturation	3.9A
Shielding	Unshielded
DC Resistance (DCR)	31 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.275" Dia x 0.700" L (6.99mm x 17.78mm)

Height - Seated (Max)

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[Report errors?](#)

5800-8R2 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.

5800-8R2 Payment Methods



5800-8R2 Shipping Methods



If you have any question about 5800-8R2, please do not hesitate to contact us!

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