

70F825AI-RC Information


For Reference Only

Part Number [70F825AI-RC](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 158MA 4.8 OHM 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.


70F825AI-RC Specifications

Manufacturer Part Number	70F825AI-RC
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	70F
Type	Wirewound
Material - Core	Iron
Inductance	82 μ H
Tolerance	\pm 5%
Current Rating	158mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.8 Ohm Max
Q @ Freq	41 @ 2.5MHz
Frequency - Self Resonant	6.7MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.180" Dia x 0.250" L (4.57mm x 6.35mm)

70F825AI-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.

70F825AI-RC Payment Methods**70F825AI-RC Shipping Methods**

If you have any question about 70F825AI-RC, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com