

**74F825AI Information**


For Reference Only

**Part Number** 74F825AI  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
     Fixed Inductors  
**Description** FIXED IND 82UH 200MA 5.1 OHM TH  
**Package** Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**74F825AI Specifications**

Manufacturer Part Number	74F825AI
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	74F
Type	Wirewound
Material - Core	Iron
Inductance	82µH
Tolerance	±10%
Current Rating	200mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	5.1 Ohm Max
Q @ Freq	100 @ 2.52MHz
Frequency - Self Resonant	15MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.200" Dia x 0.500" L (5.08mm x 12.70mm)

### 74F825AI 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.

### 74F825AI Payment Methods



### 74F825AI Shipping Methods



If you have any question about 74F825AI, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)