

**70F335AI Information**


For Reference Only

**Part Number** [70F335AI](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 33UH 208MA 2.76 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.


**70F335AI Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">70F335AI</a>                                    |
| Manufacturer              | Bourns Inc.   |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Axial   |
| Series                    | 70F   |
| Type                      | Wirewound   |
| Material - Core           | Iron  |
| Inductance                | 33μH  |
| Tolerance                 | ±5%   |
| Current Rating            | 208mA   |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 2.76 Ohm Max  |
| Q @ Freq                  | 50 @ 2.5MHz   |
| Frequency - Self Resonant | 10MHz   |
| 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          | 0.170" Dia x 0.250" L (4.32mm x 6.35mm)                     |

### 70F335AI 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.

### 70F335AI Payment Methods



### 70F335AI Shipping Methods



If you have any question about 70F335AI, please do not hesitate to contact us!

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

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