

70F685AI Information


For Reference Only

Part Number [70F685AI](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 68UH 169MA 4.2 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.


70F685AI Specifications

Manufacturer Part Number	70F685AI
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	70F
Type	Wirewound
Material - Core	Iron
Inductance	68μH
Tolerance	±5%
Current Rating	169mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.2 Ohm Max
Q @ Freq	42 @ 2.5MHz
Frequency - Self Resonant	8.1MHz
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)

70F685AI 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.

70F685AI Payment Methods



70F685AI Shipping Methods



If you have any question about 70F685AI, please do not hesitate to contact us!

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