

70F684AI Information


For Reference Only

Part Number [70F684AI](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 680UH 87MA 19.8 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.


70F684AI Specifications

Manufacturer Part Number	70F684AI
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	70F
Type	Wirewound
Material - Core	Iron
Inductance	680μH
Tolerance	±5%
Current Rating	87mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	19.8 Ohm Max
Q @ Freq	37 @ 790kHz
Frequency - Self Resonant	1.6MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	790kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.200" Dia x 0.250" L (5.08mm x 6.35mm)

Height - Seated (Max)

-

[Report errors?](#)

70F684AI 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.

70F684AI Payment Methods



70F684AI Shipping Methods



If you have any question about 70F684AI, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com