

70F686AI-RC Information


For Reference Only

Part Number [70F686AI-RC](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 566MA 624 MOHM
Package Axial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


70F686AI-RC Specifications

Manufacturer Part Number	70F686AI-RC
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	70F
Type	Wirewound
Material - Core	Iron
Inductance	6.8μH
Tolerance	±10%
Current Rating	566mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	624 mOhm Max
Q @ Freq	40 @ 7.9MHz
Frequency - Self Resonant	49MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.150" Dia x 0.250" L (3.81mm x 6.35mm)

70F686AI-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.

70F686AI-RC Payment Methods**70F686AI-RC Shipping Methods**

If you have any question about 70F686AI-RC, please do not hesitate to contact us!

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