

77F120K Information


For Reference Only

Part Number [77F120K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 12UH 480MA 630 MOHM 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.


77F120K Specifications

Manufacturer Part Number	77F120K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	77F
Type	Wirewound
Material - Core	Ferrite
Inductance	12µH
Tolerance	±10%
Current Rating	480mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	630 mOhm Max
Q @ Freq	75 @ 2.52MHz
Frequency - Self Resonant	34MHz
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	0.157" Dia x 0.410" L (3.99mm x 10.41mm)

Height - Seated (Max)

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[Report errors?](#)

77F120K 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.

77F120K Payment Methods



77F120K Shipping Methods



If you have any question about 77F120K, please do not hesitate to contact us!

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