

77F180K Information


For Reference Only

Part Number [77F180K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 430MA 770 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.


77F180K Specifications

Manufacturer Part Number	77F180K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	77F
Type	Wirewound
Material - Core	Ferrite
Inductance	18µH
Tolerance	±10%
Current Rating	430mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	770 mOhm Max
Q @ Freq	65 @ 2.52MHz
Frequency - Self Resonant	14MHz
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?](#)

77F180K 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.

77F180K Payment Methods



77F180K Shipping Methods



If you have any question about 77F180K, please do not hesitate to contact us!

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