

## 70F504AI

## 70F504AI Information

Heisener.com	Part Number Manufacturer Category Description Package	70F504AI Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 500UH 91MA 18 OHM TH Axial For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

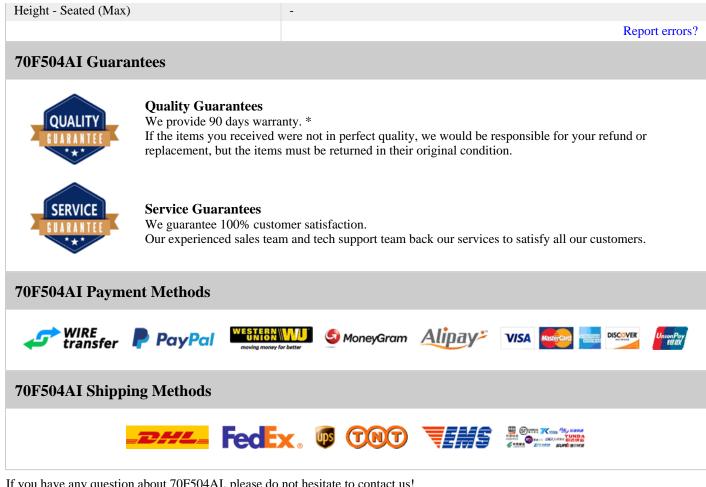
## **Certified Quality**

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.



## **70F504AI Specifications**

Manufacturer Part Number	70F504AI
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Axial
Series	70F
Туре	Wirewound
Material - Core	Iron
Inductance	500µH
Tolerance	$\pm 5\%$
Current Rating	91mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	18 Ohm Max
Q @ Freq	49 @ 790kHz
Frequency - Self Resonant	1.8MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	790kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.190" Dia x 0.250" L (4.83mm x 6.35mm)



If you have any question about 70F504AI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com