

## 70F566AI

## 70F566AI Information

Heisener.com	Part Number Manufacturer Category Description Package	70F566AI Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 5.6UH 637MA 492 MOHM 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

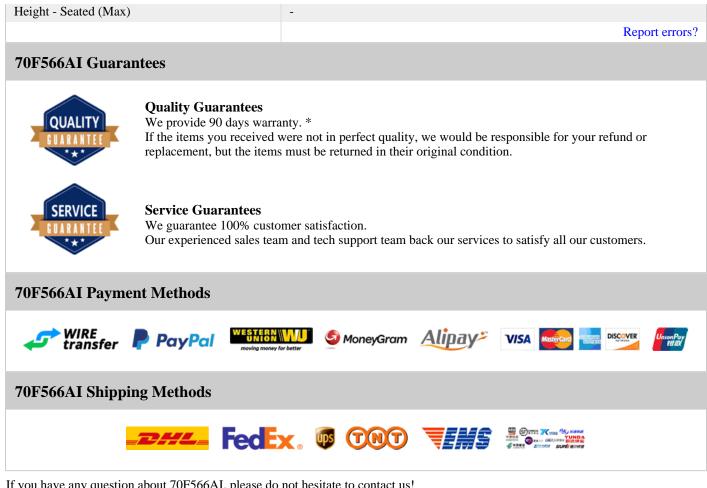
## **Certified Quality**

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.



## **70F566AI Specifications**

Manufacturer Part Number	70F566AI
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Axial
Series	70F
Туре	Wirewound
Material - Core	Iron
Inductance	5.6µН
Tolerance	$\pm 10\%$
Current Rating	637mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	492 mOhm Max
Q @ Freq	41 @ 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)



If you have any question about 70F566AI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com