

## 70F824AI

## 70F824AI Information

Containance container	Part Number Manufacturer Category Description Package	70F824AI Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 820UH 80MA 22.9 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

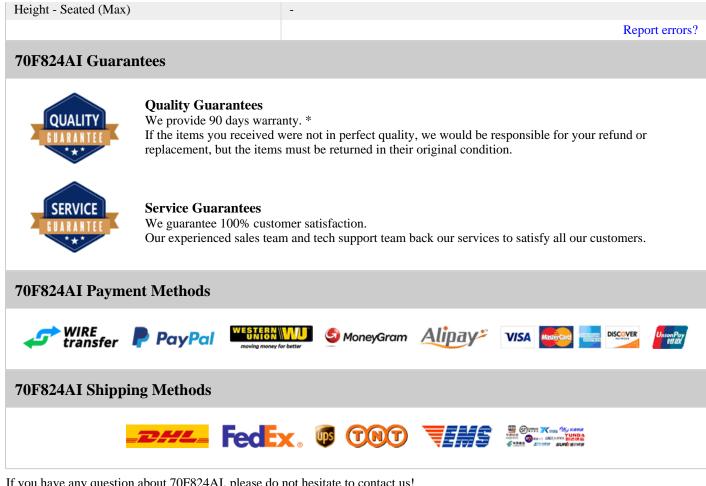
## **Certified Quality**

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.



## **70F824AI Specifications**

Manufacturer Part Number	70F824AI
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Axial
Series	70F
Туре	Wirewound
Material - Core	Iron
Inductance	820µH
Tolerance	±5%
Current Rating	80mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	22.9 Ohm Max
Q @ Freq	33 @ 790kHz
Frequency - Self Resonant	1.6MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	790kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.210" Dia x 0.250" L (5.33mm x 6.35mm)



If you have any question about 70F824AI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com