

# 70F827AP-RC

#### 70F827AP-RC Information

Heisener.com	Part Number Manufacturer Category Description Package	70F827AP-RC Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 820NH 830MA 290 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**

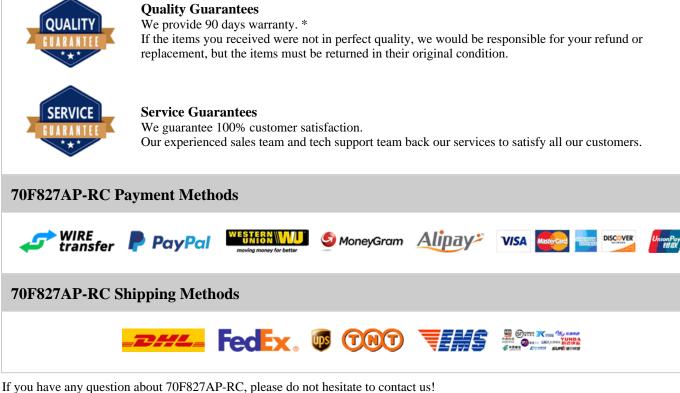
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **70F827AP-RC Specifications**

Manufacturer Part Number	70F827AP-RC
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Axial
Series	70F
Туре	Wirewound
Material - Core	Phenolic
Inductance	820nH
Tolerance	$\pm 20\%$
Current Rating	830mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	290 mOhm Max
Q @ Freq	48 @ 25MHz
Frequency - Self Resonant	216MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.120" Dia x 0.310" L (3.05mm x 7.87mm)

#### 70F827AP-RC Guarantees



If you have any question about 70F827AP-RC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com