

# FP0807R1-R12-R

#### FP0807R1-R12-R Information

Heisener.com	Part Number Manufacturer Category Description Package	FP0807R1-R12-R Eaton Inductors, Coils, Chokes Fixed Inductors FIXED IND 120NH 49A 0.5 MOHM SMD Nonstandard 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.

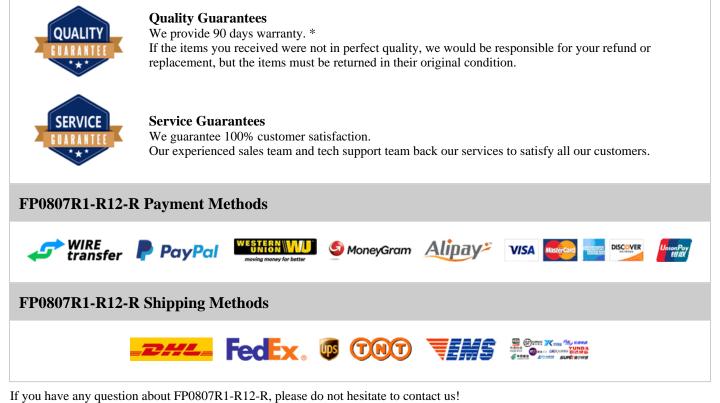


## FP0807R1-R12-R Specifications

Manufacturer Part Number	FP0807R1-R12-R
Manufacturer	Eaton
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	FLAT-PAC, FP0807
Туре	Wirewound
Material - Core	Ferrite
Inductance	120nH
Tolerance	$\pm 10\%$
Current Rating	49A
Current - Saturation	66A
Shielding	Unshielded
DC Resistance (DCR)	0.5 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.299" L x 0.291" W (7.60mm x 7.40mm)

0.276" (7.00mm)

#### FP0807R1-R12-R Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com