

# MP2-R47-R

#### **MP2-R47-R Information**

Heisener.com	Part Number Manufacturer Category Description Package	MP2-R47-R Eaton Inductors, Coils, Chokes Fixed Inductors FIXED IND 470NH 2.02A 75 MOHM 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.

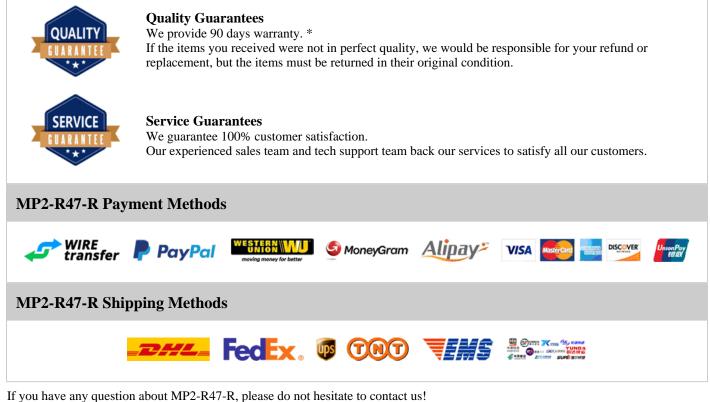


## **MP2-R47-R Specifications**

Manufacturer Part Number	MP2-R47-R
Manufacturer	Eaton
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	MICRO-PAC?
Туре	Wirewound
Material - Core	Ferrite
Inductance	470nH
Tolerance	$\pm 20\%$
Current Rating	2.02A
Current - Saturation	3.4A
Shielding	Unshielded
DC Resistance (DCR)	75 mOhm Max
Q @ Freq	10 @ 300kHz
Frequency - Self Resonant	300MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.295" L x 0.204" W (7.50mm x 5.20mm)

0.071" (1.80mm)

#### MP2-R47-R Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com