

# HC1-5R1-R

#### **HC1-5R1-R Information**



Part Number	HC1-5R1-R	
Manufacturer	Eaton	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 5.1UH 12.79A 5.7 MOHM	
Package	Nonstandard	
	For the pricing/inventory/lead time, please contact us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



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#### For Reference Only

## **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.

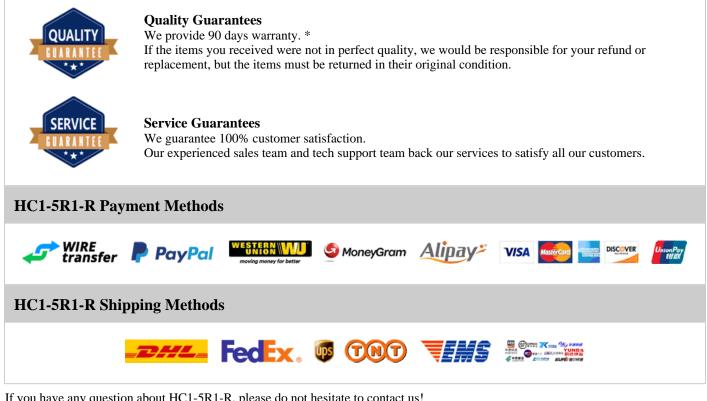


## **HC1-5R1-R Specifications**

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Manufacturer Part Number	HC1-5R1-R
Manufacturer	Eaton
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	HC1
Туре	Wirewound
Material - Core	Ferrite
Inductance	5.1µH
Tolerance	$\pm 15\%$
Current Rating	12.79A
Current - Saturation	11.2A
Shielding	Unshielded
DC Resistance (DCR)	5.7 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	300kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.512" L x 0.512" W (13.00mm x 13.00mm)

0.394" (10.00mm)

#### **HC1-5R1-R** Guarantees



If you have any question about HC1-5R1-R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com