

# SD25-1R5-R

#### SD25-1R5-R Information



Part Number	SD25-1R5-R
Manufacturer	Eaton
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1.5UH 3.12A 27.4 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.

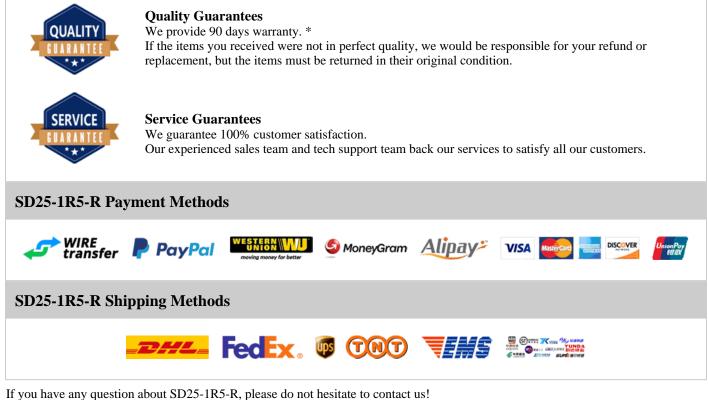


### SD25-1R5-R Specifications

Manufacturer Part Number	SD25-1R5-R
Manufacturer	Eaton
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SD
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.5µH
Tolerance	$\pm 20\%$
Current Rating	3.12A
Current - Saturation	3.23A
Shielding	Shielded
DC Resistance (DCR)	27.4 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.204" L x 0.204" W (5.20mm x 5.20mm)

0.098" (2.50mm)

#### SD25-1R5-R Guarantees



If you have any question about SD25-1R5-R, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com