

LD1-5R6-R Information


For Reference Only

Part Number [LD1-5R6-R](#)
Manufacturer Eaton
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.6UH 1.51A 101 MOHM
Package Nonstandard
 For the pricing/inventory/lead time, please contact 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.


LD1-5R6-R Specifications

Manufacturer Part Number	LD1-5R6-R
Manufacturer	Eaton
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	LD
Type	Wirewound
Material - Core	Ferrite
Inductance	5.6μH
Tolerance	±20%
Current Rating	1.51A
Current - Saturation	1.75A
Shielding	Unshielded
DC Resistance (DCR)	101 mOhm Max
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	0.177" L x 0.157" W (4.50mm x 4.00mm)

Height - Seated (Max)

0.126" (3.20mm)

[Report errors?](#)

LD1-5R6-R Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LD1-5R6-R Payment Methods



LD1-5R6-R Shipping Methods



If you have any question about LD1-5R6-R, please do not hesitate to contact us!

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