

Specifications



Eaton DR127-100-R

Eaton DR inductor, 10 μ H, 6.04 A Irms, 11.2 A ISAT, 20 m Ω resistance, SMT mounting, Ferrite, 2-pins, 350 qty.

General specifications

PRODUCT NAME	Eaton DR127 inductor
CATALOG NUMBER	DR127-100-R
UPC	051712896931
EAN	5027590211192
PRODUCT LENGTH/DEPTH	0.492 in
PRODUCT HEIGHT	0.315 in
PRODUCT WIDTH	0.492 in
PRODUCT WEIGHT	0.01 lb
COMPLIANCES	RoHS Compliant

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	6.04 A
ISAT	11.2 A
PACKAGE QUANTITY	350
MATERIAL	Ferrite
AUTOMOTIVE GRADE	No
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	20 mΩ
TERMINALS	12.5x12.5x8.0mm
SERIES	DR127

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - DR127-100-R](#)

[Eaton DR high power density high efficiency shielded drum core power inductors data sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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