

Specifications

Eaton DR124-1R0-R



Eaton DR124 inductor, 0.83uH, 13.9A Irms, 18A ISAT, 3.6 mOhm resistance, SMT mounting, Ferrite, 2-pins, 750 qty.



General specifications

PRODUCT NAME	Eaton DR124 inductor
CATALOG NUMBER	DR124-1R0-R
UPC	051712825320
PRODUCT LENGTH/DEPTH	12.5 mm
PRODUCT HEIGHT	4.5 mm
PRODUCT WIDTH	12.5 mm
PRODUCT WEIGHT	2.224 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	13.9 A
ISAT	18 A
PACKAGE QUANTITY	750
MATERIAL	Ferrite
AUTOMOTIVE GRADE	No
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	3.6 mΩ
TERMINALS	12.5x12.5x4.5mm
SERIES	DR124

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - DR124-1R0-R](#)

[Eaton DR124 shielded drum core power inductors data sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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