Specifications



Photo is representative





Eaton LD1-100-R

Eaton LD inductor, 10 uH, 1.13 A Irms, 1.28 A ISAT, 182 m Ω resistance, SMT mounting, Ferrite, 2-pins, 2000 qty.

General specifications	5
PRODUCT NAME	Eaton LD1 inductor
CATALOG NUMBER	LD1-100-R
UPC	051712889476
EAN	5027590149532
PRODUCT LENGTH/DEPTH	4.8 mm
PRODUCT HEIGHT	3.5 mm
PRODUCT WIDTH	4.3 mm
PRODUCT WEIGHT	0.0004 lb
COMPLIANCES	RoHS Compliant



Product specifications	5
ТҮРЕ	Inductor
MOUNTING	SMT
IRMS	1.13 A
ISAT	1.28 A
PACKAGE QUANTITY	2000
MATERIAL	Ferrite
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	182 mΩ
SERIES	LD

Resources	
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - LD1-100-R
	Eaton LD metalized drum core power inductors data sheet

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc

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