Specifications



Photo is representative



Eaton DRA127-1R5-R

Eaton DRA inductor, 1.27 uH, 12.16 A Irms, 31.1 A ISAT, 5.1 mΩ resistance, SMT mounting, Ferrite, 2-pins, 350 qty.

General specifications	
PRODUCT NAME	Eaton DRA inductor
CATALOG NUMBER	DRA127-1R5-R
UPC	051712828710
PRODUCT LENGTH/DEPTH	12.5 mm
PRODUCT HEIGHT	8 mm
PRODUCT WIDTH	12.5 mm
PRODUCT WEIGHT	4.4 g
COMPLIANCES	RoHS Compliant

Powering Business Worldwide

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	12.16 A
ISAT	31.1 A
PACKAGE QUANTITY	350
MATERIAL	Ferrite
AUTOMOTIVE GRADE	Yes
CONTACT CONFIGURATION	Two-pads
TEMPERATURE RATING	-40 to 165 °C
RESISTANCE	5.1 mΩ
SIZE	12.5x12.5x8.0
TERMINALS	2 Pads
SERIES	DRA127

Resources

SPECIFICATIONS AND DATASHEETS	Eaton DRA automotive shielded drum core power inductors data sheet Eaton Specification Sheet - DRA127-1R5-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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