Specifications



Photo is representative

Eaton SD25-8R2-R

Eaton SD inductor, 7.99 uH, 1.92 A Irms, 1.45 A ISAT, 84 mΩ resistance, SMT mounting, Ferrite, 2-pins, 2900 qty.

General specifications	
PRODUCT NAME	Eaton SD25 inductor
CATALOG NUMBER	SD25-8R2-R
UPC	051712893145
PRODUCT LENGTH/DEPTH	5.2 mm
PRODUCT HEIGHT	2.5 mm
PRODUCT WIDTH	5.2 mm
PRODUCT WEIGHT	0.29 g
COMPLIANCES	RoHS Compliant

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Product specifications	
TYPE	Inductor

Resources

MOUNTING	SMT
IRMS	1.92 A
ISAT	1.45 A
PACKAGE QUANTITY	2900
MATERIAL	Ferrite
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	84 mΩ
SERIES	SD

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - SD25-8R2-R Eaton SD metalized shielded drum core power inductors data sheet

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:

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