

Specifications

Eaton SD53-100-R

Eaton SD53 inductor, 10 uH, 1.41 A Irms, 1.4 A ISAT, 90 mΩ resistance, SMT mounting, Ferrite, 2-pins, 2600 qty.



General specifications

PRODUCT NAME	Eaton SD53 inductor
CATALOG NUMBER	SD53-100-R
UPC	051712829342
PRODUCT LENGTH/DEPTH	5.2 mm
PRODUCT HEIGHT	3 mm
PRODUCT WIDTH	5.72 mm
PRODUCT WEIGHT	0.24 g
COMPLIANCES	RoHS Compliant

Product specifications	
TYPE	Inductor
MOUNTING	SMT
IRMS	1.41 A
ISAT	1.4 A
PACKAGE QUANTITY	2600
MATERIAL	Ferrite
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	90 mΩ
SERIES	SD53

Resources	
SPECIFICATIONS AND DATASHEETS	Eaton SD53 shielded power inductors data sheet
	Eaton Specification Sheet - SD53-100-R

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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