

Specifications

Eaton SD53-101-R



Eaton SD53 inductor, 100 μ H, 0.44 A Irms, 0.45 A ISAT, 800 m Ω resistance, SMT mounting, Ferrite, 2-pins, 2600 qty.

Photo is representative



General specifications

PRODUCT NAME	Eaton SD53 inductor
CATALOG NUMBER	SD53-101-R
UPC	051712829403
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	0.44 A
ISAT	0.45 A
PACKAGE QUANTITY	2600
MATERIAL	Ferrite
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	800 mΩ
SERIES	SD53

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton SD53 shielded power inductors data sheet](#)

[Eaton Specification Sheet - SD53-101-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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