

Specifications



Photo is representative



Eaton SD6030-270-R

Eaton SD6030 inductor, 26 uH, 1.31 A Irms, 0.85 A ISAT, 175 mΩ resistance, SMT mounting, Ferrite, 2-pins, 2000 qty.

General specifications

PRODUCT NAME	Eaton SD6030 inductor
CATALOG NUMBER	SD6030-270-R
UPC	051712827591
PRODUCT LENGTH/DEPTH	6 mm
PRODUCT HEIGHT	3 mm
PRODUCT WIDTH	6 mm
PRODUCT WEIGHT	0.35 g
COMPLIANCES	RoHS Compliant

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	1.31 A
ISAT	0.85 A
PACKAGE QUANTITY	2000
MATERIAL	Ferrite
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	175 mΩ
SERIES	SD6030

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton SD6030 low profile shielded drum core power inductors data sheet](#)

[Eaton Specification Sheet - SD6030-270-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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