

Specifications

Eaton SD6030-270-R



Eaton SD6030 inductor, 26 μ H, 1.31 A Irms, 0.85 A ISAT, 175 m Ω resistance, SMT mounting, Ferrite, 2-pins, 2000 qty.

Photo is representative



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 TYPE	Inductor

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

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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

