

Specifications

Eaton SD6030-101-R



Eaton SD6030 inductor, 94 μ H, 0.76 A Irms, 0.42 A ISAT, 520 m Ω resistance, SMT mounting, Ferrite, 2-pins, 2000 qty.

Photo is representative



General specifications

PRODUCT NAME	Eaton SD6030 inductor
CATALOG NUMBER	SD6030-101-R
UPC	051712827669
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	0.76 A
ISAT	0.42 A
PACKAGE QUANTITY	2000
MATERIAL	Ferrite
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	520 mΩ
SERIES	SD6030

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - SD6030-101-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.

