

# Specifications

Photo is representative

## Eaton SD7030-101-R

Eaton SD7030 inductor, 96 uH, 0.7 A Irms, 0.54 A ISAT, 540 mΩ resistance, SMT mounting, Ferrite, 2-pins, 1500 qty.

### General specifications

<b>PRODUCT NAME</b>	Eaton SD7030 inductor
<b>CATALOG NUMBER</b>	SD7030-101-R
<b>UPC</b>	051712535823
<b>PRODUCT LENGTH/DEPTH</b>	7 mm
<b>PRODUCT HEIGHT</b>	3 mm
<b>PRODUCT WIDTH</b>	7 mm
<b>PRODUCT WEIGHT</b>	0.57 g
<b>COMPLIANCES</b>	RoHS Compliant
<b>PRODUCT TYPE</b>	Inductor

## Product specifications

<b>TYPE</b>	Inductor
<b>MOUNTING</b>	SMT
<b>IRMS</b>	0.7 A
<b>ISAT</b>	0.54 A
<b>PACKAGE QUANTITY</b>	1500
<b>MATERIAL</b>	Ferrite
<b>FREQUENCY RATING</b>	Up to 1 MHz
<b>CONTACT CONFIGURATION</b>	Two-pin
<b>TEMPERATURE RATING</b>	-40 to 125 °C
<b>RESISTANCE</b>	540 mΩ
<b>SERIES</b>	SD7030

## Resources

SPECIFICATIONS AND DATASHEETS

[Eaton SD7030 shielded drum core power inductors data sheet](#)

[Eaton Specification Sheet - SD7030-101-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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