

Specifications



Photo is representative



Eaton SD6030-440-R

Eaton SD6030 inductor, 44 uH, 1.1 A Irms, 0.62 A ISAT, 250 mΩ resistance, SMT mounting, Ferrite, 2-pins, 2000 qty.

General specifications

| | |
|-----------------------------|-----------------------|
| PRODUCT NAME | Eaton SD6030 inductor |
| CATALOG NUMBER | SD6030-440-R |
| UPC | 051712536004 |
| 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 | 1.1 A |
| ISAT | 0.62 A |
| PACKAGE QUANTITY | 2000 |
| MATERIAL | Ferrite |
| FREQUENCY RATING | Up to 1 MHz |
| CONTACT CONFIGURATION | Two-pin |
| TEMPERATURE RATING | -40 to 125 °C |
| RESISTANCE | 250 mΩ |
| SERIES | SD6030 |

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - SD6030-440-R](#)

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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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