# Specifications



Photo is representative





## Eaton SD6030-220-R

Eaton SD6030 inductor, 20 uH, 1.57 A Irms, 0.9 A ISAT, 122 mΩ resistance, SMT mounting, Ferrite, 2-pins, 2000 qty.

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton SD6030 inductor |
| **CATALOG NUMBER** | SD6030-220-R |
| **UPC** | 051712827584 |
| **PRODUCT LENGTH/DEPTH** | 6 mm |
| **PRODUCT HEIGHT** | 3 mm |
| **PRODUCT WIDTH** | 6 mm |
| **PRODUCT WEIGHT** | 0.35 g |
| **COMPLIANCES** | RoHS Compliant |
| **PRODUCT TYPE** | Inductor |

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## Product specifications

| | |
|---|---|
| **TYPE** | Inductor |
| **MOUNTING** | SMT |
| **IRMS** | 1.57 A |
| **ISAT** | 0.9 A |
| **PACKAGE QUANTITY** | 2000 |
| **MATERIAL** | Ferrite |
| **FREQUENCY RATING** | Up to 1 MHz |
| **CONTACT CONFIGURATION** | Two-pin |
| **TEMPERATURE RATING** | -40 to 125 °C |
| **RESISTANCE** | 122 mΩ |
| **SERIES** | SD6030 |

## Resources

| | |
|---|---|
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - SD6030-220-R<br>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

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