# Specifications



Photo is representative



## Eaton FP3-1R0-R

Eaton FP3 inductor, 1.1 uH, 6.26 A Irms, 9.5 A ISAT, 11 mΩ resistance, SMT mounting, Iron Powder, 2-pins, 1700 qty.

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton FP3 inductor |
| **CATALOG NUMBER** | FP3-1R0-R |
| **UPC** | 051712898942 |
| **EAN** | 5027590170659 |
| **PRODUCT LENGTH/DEPTH** | 0.285 in |
| **PRODUCT HEIGHT** | 0.118 in |
| **PRODUCT WIDTH** | 0.264 in |
| **PRODUCT WEIGHT** | 0.0014 lb |
| **COMPLIANCES** | RoHS Compliant |

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## Product specifications

| | |
|---|---|
| **TYPE** | Inductor |
| **MOUNTING** | SMT |
| **IRMS** | 6.26 A |
| **ISAT** | 9.5 A |
| **PACKAGE QUANTITY** | 1700 |
| **MATERIAL** | Ferrite |
| **FREQUENCY RATING** | Up to 2 MHz |
| **CONTACT CONFIGURATION** | Two-pin |
| **TEMPERATURE RATING** | -40 to 155 °C |
| **RESISTANCE** | 11 mΩ |
| **SERIES** | FP3 |

## Resources

| | |
|---|---|
| **SPECIFICATIONS AND DATASHEETS** | Eaton Specification Sheet - FP3-1R0-R<br><br>Eaton FP3 profile inductors data sheet |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

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