# Specifications

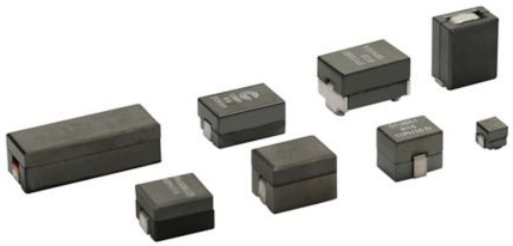


Photo is representative

## Eaton FP1008R6-R120-R

IND FlatPac 120nH 103A 2PADS SMT, FP1008R6-R120-R

### General specifications

| | |
|---|---|
| **PRODUCT NAME** | Eaton FP1008 inductor |
| **CATALOG NUMBER** | FP1008R6-R120-R |
| **UPC** | 051712686594 |
| **PRODUCT LENGTH/DEPTH** | 8 mm |
| **PRODUCT HEIGHT** | 8 mm |
| **PRODUCT WIDTH** | 10.8 mm |
| **PRODUCT WEIGHT** | 2.97 g |
| **COMPLIANCES** | RoHS Compliant |

Powering Business Worldwide

### Product specifications

| | |
|---|---|
| **TYPE** | Inductor |

### Resources

| | |
|---|---|
| **MOUNTING** | SMT |
| **IRMS** | 74 A |
| **ISAT** | 103 A |
| **PACKAGE QUANTITY** | 500 |
| **MATERIAL** | Ferrite |
| **CONTACT CONFIGURATION** | Two-pin |
| **TEMPERATURE RATING** | -40 to 125 °C |
| **RESISTANCE** | 0.189 mΩ |
| **SERIES** | FP1008R6 |

| | |
|---|---|
| **SPECIFICATIONS AND DATASHEETS** | Eaton FP1008R5-FP1008R6 high current power inductors data sheet<br><br>Eaton Specification Sheet - FP1008R6-R120-R |

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

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