# Specifications

**Photo is representative**

## Eaton HCM1104V2-470-R

IND MP 47.0uH 3.6A molded 2 PADS SMT

### General specifications

| | |
|---|---|
| **PRODUCT NAME** | Eaton HCM1104V2 inductor |
| **CATALOG NUMBER** | HCM1104V2-470-R |
| **UPC** | 051712009348 |
| **PRODUCT LENGTH/DEPTH** | 10.8 mm |
| **PRODUCT HEIGHT** | 4 mm |
| **PRODUCT WIDTH** | 10 mm |
| **PRODUCT WEIGHT** | 2.6 g |
| **COMPLIANCES** | RoHS Compliant |
| **PRODUCT TYPE** | Inductor |

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## Product specifications

| | |
|---|---|
| **TYPE** | Inductor |
| **MOUNTING** | SMT |
| **IRMS** | 2.7 A |
| **ISAT** | 3.6 A |
| **PACKAGE QUANTITY** | 500 |
| **MATERIAL** | Alloy powder |
| **AUTOMOTIVE GRADE** | No |
| **FREQUENCY RATING** | Up to 1 MHz |
| **CONTACT CONFIGURATION** | Two-pin |
| **TEMPERATURE RATING** | -55 to 125 °C |
| **RESISTANCE** | 165 mΩ |
| **SIZE** | 11.2x10.3x4.0mm |
| **TERMINALS** | 2 Pads |
| **SERIES** | HCM1104V2 |

## Resources

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|---|---|
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - HCM1104V2-470-R |

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

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