

Specifications

Eaton HCMA0703-R22-R



Eaton HCMA0703 inductor, 0.22 μ H, 23 A Irms, 40 A ISAT, 2.8 m Ω resistance, SMT mounting, Iron Powder, 2-pins, 1500 qty.

Photo is representative



General specifications

| | |
|----------------------|-------------------------|
| PRODUCT NAME | Eaton HCMA0703 inductor |
| CATALOG NUMBER | HCMA0703-R22-R |
| UPC | 051712495615 |
| PRODUCT LENGTH/DEPTH | 7.4 mm |
| PRODUCT HEIGHT | 3 mm |
| PRODUCT WIDTH | 7 mm |
| PRODUCT WEIGHT | 0.75 g |
| COMPLIANCES | RoHS Compliant |

Product specifications

| | |
|-----------------------|----------------|
| TYPE | Inductor |
| MOUNTING | SMT |
| IRMS | 23 A |
| ISAT | 40 A |
| PACKAGE QUANTITY | 1500 |
| MATERIAL | Iron powder |
| AUTOMOTIVE GRADE | Yes |
| FREQUENCY RATING | Up to 5 MHz |
| CONTACT CONFIGURATION | Two-pin |
| TEMPERATURE RATING | -55 to 125 °C |
| RESISTANCE | 2.8 mΩ |
| SIZE | 7.4x6.8x3.0 mm |
| TERMINALS | 2 Pads |
| SERIES | HCMA0703 |

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton HCMA0703 automotive high current power inductors data sheet](#)

[Eaton Specification Sheet - HCMA0703-R22-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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