

# Specifications



Photo is representative



## Eaton HCMA0503-R75-R

Eaton HCMA0503 inductor, 0.75  $\mu$ H, 11.3 A Irms, 9.7 A ISAT, 9.35 m $\Omega$  resistance, SMT mounting, Iron Powder, 2-pins, 2000 qty.

### General specifications

PRODUCT NAME	Eaton HCMA0503 inductor
CATALOG NUMBER	HCMA0503-R75-R
UPC	051712495929
PRODUCT LENGTH/DEPTH	5.5 mm
PRODUCT HEIGHT	3 mm
PRODUCT WIDTH	5.3 mm
PRODUCT WEIGHT	0.41 g
COMPLIANCES	RoHS Compliant

## Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	11.3 A
ISAT	9.7 A
PACKAGE QUANTITY	2000
MATERIAL	Iron powder
AUTOMOTIVE GRADE	Yes
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	9.35 mΩ
SIZE	5.5x5.3x3.0 mm
TERMINALS	2 Pads
SERIES	HCMA0503

## Resources

	<a href="#">Eaton Specification Sheet - HCMA0503-R75-R</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton HCMA0503 automotive high current power inductors data sheet</a>

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



### Eaton Corporation plc

Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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