Specifications



Photo is representative

Eaton HCM0503V2-1R0-R

IND MP 1.0uH 8.5A molded 2 PADS SMT

General specifications	
PRODUCT NAME	Eaton HCM0503V2 inductor
CATALOG NUMBER	HCM0503V2-1R0-R
UPC	051712008754
PRODUCT LENGTH/DEPTH	5.4 mm
PRODUCT HEIGHT	2.8 mm
PRODUCT WIDTH	5.2 mm
PRODUCT WEIGHT	0.35 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	8.4 A
ISAT	8.5 A
PACKAGE QUANTITY	2000
MATERIAL	Alloy powder
AUTOMOTIVE GRADE	No
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	11.4 mΩ
SIZE	5.7x5.4x3.0mm
TERMINALS	2 Pins
SERIES	HCM0503V2

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HCM0503V2-1R0-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

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