Specifications



Photo is representative





Eaton HCM0703-R68-R

Eaton HCM0703 inductor, 0.68uH, 15.5A Irms, 25A ISAT, 5.5 mOhm resistance, SMT mounting, Iron Powder, 2-pins, 1500 qty.

General specifications	
PRODUCT NAME	Eaton HCM0703 inductor
CATALOG NUMBER	HCM0703-R68-R
UPC	051712235273
PRODUCT LENGTH/DEPTH	7.4 mm
PRODUCT HEIGHT	3 mm
PRODUCT WIDTH	7 mm
PRODUCT WEIGHT	0.78 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	15.5 A
ISAT	25 A
PACKAGE QUANTITY	1500
MATERIAL	Iron powder
AUTOMOTIVE GRADE	No
FREQUENCY RATING	Up to 5 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	5.5 mΩ
SIZE	7.4x6.8x3.0mm
TERMINALS	2 Pins
SERIES	HCM0703

Resources

SPECIFICATIONS AND DATASHEETS	Eaton HCM0703 high current power inductors data sheet Eaton Specification Sheet - HCM0703-R68-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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