

Specifications

Eaton HCM1104-R56-R



Photo is representative



Eaton HCM1104 inductor, 0.56 uH, 25 A Irms, 32 A ISAT, 1.7 mΩ resistance, SMT mounting, Iron Powder, 2-pins, 850 qty.

General specifications

PRODUCT NAME	Eaton HCM1104 inductor
CATALOG NUMBER	HCM1104-R56-R
UPC	051712544962
PRODUCT LENGTH/DEPTH	11.5 mm
PRODUCT HEIGHT	4 mm
PRODUCT WIDTH	10.3 mm
PRODUCT WEIGHT	2.49 g
COMPLIANCES	RoHS Compliant

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	25 A
ISAT	32 A
PACKAGE QUANTITY	850
MATERIAL	Iron powder
AUTOMOTIVE GRADE	No
FREQUENCY RATING	Up to 5 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	1.7 mΩ
SIZE	11.5x10.3x4.0mm
TERMINALS	2 Pins
SERIES	HCM1104

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton HCM 1104 high current power inductors data sheet](#)

[Eaton Specification Sheet - HCM1104-R56-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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