Specifications



Photo is representative





Eaton HCM1A1104-R45-R

Eaton HCM1A1104 inductor, 0.45 uH, 32 A, 2 PADS, SMT

General specifications	
PRODUCT NAME	Eaton HCM1A1104 inductor
CATALOG NUMBER	HCM1A1104-R45-R
UPC	051712685849
PRODUCT LENGTH/DEPTH	11.5 mm
PRODUCT HEIGHT	4 mm
PRODUCT WIDTH	10.3 mm
PRODUCT WEIGHT	2.48 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	25 A
ISAT	32 A
PACKAGE QUANTITY	500
MATERIAL	Alloy powder
AUTOMOTIVE GRADE	Yes
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 155 °C
RESISTANCE	1.23 mΩ
SIZE	11.5x10.3x4.0 mm
TERMINALS	2 Pads
SERIES	HCM1A1104

Resources

SPECIFICATIONS AND DATASHEETS	Eaton HCM1A1104 automotive power inductors data sheet Eaton Specification Sheet - HCM1A1104-R45-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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