Specifications



Photo is representative

Eaton HCM1A1707V2-3R3-R

Eaton HCM1A1707V2, 3.3 uH, 28.0 A, 2 PADS, SMT

General specifications	
PRODUCT NAME	Eaton HCM1A1307V2 inductor
CATALOG NUMBER	HCM1A1707V2-3R3-R
UPC	051712004008
PRODUCT LENGTH/DEPTH	17.15 mm
PRODUCT HEIGHT	7 mm
PRODUCT WIDTH	17 mm
PRODUCT WEIGHT	11.4 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	19.5 A
ISAT	28 A
PACKAGE QUANTITY	200
MATERIAL	Alloy powder
AUTOMOTIVE GRADE	Yes
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 155 °C
RESISTANCE	3.27 mΩ
SIZE	17.5x17.2x7.0 mm
TERMINALS	2 Pins
SERIES	HCM1A1307V2

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HCM1A1707V2-3R3-R Eaton HCM1A1707V2 automotive power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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