Specifications



Photo is representative





Eaton HCF1007-R56-R

Eaton HCF1007 inductor, 0.56 uH, 26 A Irms, 36 A ISAT, 1.33 mΩ resistance, SMT mounting, Ferrite, 3-pins, 700 qty.

General specifications	
PRODUCT NAME	Eaton HCF1007 inductor
CATALOG NUMBER	HCF1007-R56-R
UPC	051712234887
PRODUCT LENGTH/DEPTH	10.3 mm
PRODUCT HEIGHT	6.65 mm
PRODUCT WIDTH	8.1 mm
PRODUCT WEIGHT	2.16 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	26 A
ISAT	36 A
PACKAGE QUANTITY	700
MATERIAL	Ferrite
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Three-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	1.33 mΩ
SERIES	HCF1007

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HCF1007-R56-R Eaton HCF1007 high current power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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