Specifications



Photo is representative





Eaton FP1007R1-R12-R

Eaton FP1007 inductor, 0.12 uH, 60 A Irms, 81 A ISAT, 0.319 mΩ resistance, SMT mounting, Ferrite, 2-pins, 700 qty.

General specifications	
PRODUCT NAME	Eaton FP1007 inductor
CATALOG NUMBER	FP1007R1-R12-R
UPC	051712544054
PRODUCT LENGTH/DEPTH	10.4 mm
PRODUCT HEIGHT	7 mm
PRODUCT WIDTH	8 mm
PRODUCT WEIGHT	2.68 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	60 A
ISAT	81 A
PACKAGE QUANTITY	700
MATERIAL	Ferrite
FREQUENCY RATING	Up to 2 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.319 mΩ
SERIES	FP1007

Resources

SPECIFICATIONS AND DATASHEETS	Eaton FP1007 high current power inductors data sheet Eaton Specification Sheet - FP1007R1-R12-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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