Specifications



Photo is representative



Eaton FP1007R6-R15-R

IND FERRITE TYPE 150NH 72A 2PADS SMT (FP1007R6)

General specifications	
PRODUCT NAME	Eaton FP1007 inductor
CATALOG NUMBER	FP1007R6-R15-R
UPC	051712386548
PRODUCT LENGTH/DEPTH	10.5 mm
PRODUCT HEIGHT	7 mm
PRODUCT WIDTH	8 mm
PRODUCT WEIGHT	2.58 g
COMPLIANCES	RoHS Compliant

Powering Business Worldwide

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	61 A
ISAT	75 A
PACKAGE QUANTITY	700
MATERIAL	Ferrite
FREQUENCY RATING	Up to 2 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.31 mΩ
SERIES	FP1007

Resources

SPECIFICATIONS AND DATASHEETS	Eaton FP1007R6 high current power inductors data sheet Eaton Specification Sheet - FP1007R6-R15-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the latest product and support information.