Specifications

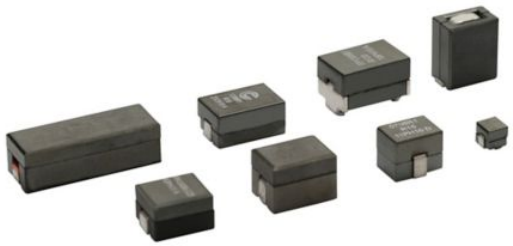

Photo is representative

Eaton FP1008R6-R270-R

IND FlatPac 270nH 44A 2PADS SMT, FP1008R6-R270-R

General specifications

PRODUCT NAME	Eaton FP1008 inductor
CATALOG NUMBER	FP1008R6-R270-R
UPC	051712686631
PRODUCT LENGTH/DEPTH	8 mm
PRODUCT HEIGHT	8 mm
PRODUCT WIDTH	10.8 mm
PRODUCT WEIGHT	2.97 g
COMPLIANCES	RoHS Compliant

Powering Business Worldwide

Product specifications

TYPE	Inductor

Resources

MOUNTING	SMT
IRMS	74 A
ISAT	44 A
PACKAGE QUANTITY	500
MATERIAL	Ferrite
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.189 mΩ
SERIES	FP1008R6

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - FP1008R6-R270-R Eaton FP1008R5-FP1008R6 high current power inductors data sheet

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:

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

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