Specifications





Eaton FP1206R1-R15-R

Eaton FP1206 inductor, 0.15 uH, 50 A Irms, 70 A ISAT, 0.46 mΩ resistance, SMT mounting, Ferrite, 2-pins, 620 qty.

General specifications	
PRODUCT NAME	Eaton FP1206 inductor
CATALOG NUMBER	FP1206R1-R15-R
UPC	051712234726
PRODUCT LENGTH/DEPTH	12 mm
PRODUCT HEIGHT	6 mm
PRODUCT WIDTH	8 mm
PRODUCT WEIGHT	2.27 g
COMPLIANCES	RoHS Compliant

Powering Business Worldwide

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	50 A
ISAT	70 A
PACKAGE QUANTITY	620
MATERIAL	Ferrite
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.46 mΩ
SERIES	FP1206

Resources

SPECIFICATIONS AND DATASHEETS	Eaton FP1206 high current power inductors data sheet Eaton Specification Sheet - FP1206R1-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.