

Specifications

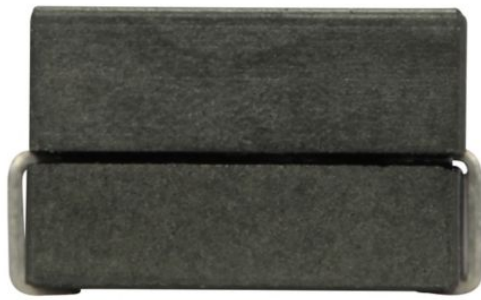
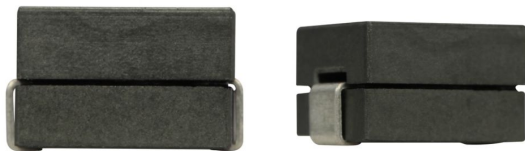


Photo is representative



Eaton FP1006R1-R10-R

Eaton FP1006 inductor, 0.1 μ H, 53 A Irms, 85 A ISAT, 0.3 m Ω resistance, SMT mounting, Ferrite, 2-pins, 850 qty.

General specifications

PRODUCT NAME	Eaton FP1006 inductor
CATALOG NUMBER	FP1006R1-R10-R
UPC	051712543712
PRODUCT LENGTH/DEPTH	10.2 mm
PRODUCT HEIGHT	6 mm
PRODUCT WIDTH	8 mm
PRODUCT WEIGHT	1.92 g
COMPLIANCES	RoHS Compliant

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	53 A
ISAT	85 A
PACKAGE QUANTITY	850
MATERIAL	Ferrite
FREQUENCY RATING	Up to 2 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.3 mΩ
SERIES	FP1006

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - FP1006R1-R10-R](#)

[Eaton FP1006 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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