Specifications



Photo is representative



Eaton FP1006R2-R16-R

Eaton FP1006 inductor, 0.16 uH, 45 A Irms, 55 A ISAT, 0.39 mΩ resistance, SMT mounting, Ferrite, 2-pins, 850 qty.

General specifications	
PRODUCT NAME	Eaton FP1006 inductor
CATALOG NUMBER	FP1006R2-R16-R
UPC	051712543781
PRODUCT LENGTH/DEPTH	10 mm
PRODUCT HEIGHT	6 mm
PRODUCT WIDTH	8 mm
PRODUCT WEIGHT	1.92 g
COMPLIANCES	RoHS Compliant

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	45 A
ISAT	55 A
PACKAGE QUANTITY	850
MATERIAL	Ferrite
FREQUENCY RATING	Up to 2 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.39 mΩ
SERIES	FP1006

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - FP1006R2-R16-R Eaton FP1006 high current power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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