

Specifications



Photo is representative



Eaton FP0906R1-R12-R

Eaton FP0906 inductor, 0.12 uH, 51 A Irms, 79 A ISAT, 0.304 mΩ resistance, SMT mounting, Ferrite, 2-pins, 600 qty.

General specifications

PRODUCT NAME	Eaton FP0906 inductor
CATALOG NUMBER	FP0906R1-R12-R
UPC	051712301626
PRODUCT LENGTH/DEPTH	9.6 mm
PRODUCT HEIGHT	8 mm
PRODUCT WIDTH	6.4 mm
PRODUCT WEIGHT	2.07 g
COMPLIANCES	RoHS Compliant

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	51 A
ISAT	79 A
PACKAGE QUANTITY	600
MATERIAL	Ferrite
FREQUENCY RATING	Up to 2 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.304 mΩ
SERIES	FP0906

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - FP0906R1-R12-R](#)

[Eaton FP0906 high current power inductors data sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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