

Specifications



Photo is representative



Eaton FP1505R1-R12-R

Eaton FP1505 inductor, 0.12 μ H, 53 A Irms, 87 A ISAT, 0.5 m Ω resistance, SMT mounting, Ferrite, 2-pins, 744 qty.

General specifications

PRODUCT NAME	Eaton FP1505 inductor
CATALOG NUMBER	FP1505R1-R12-R
UPC	051712234818
PRODUCT LENGTH/DEPTH	15 mm
PRODUCT HEIGHT	5 mm
PRODUCT WIDTH	7 mm
PRODUCT WEIGHT	5.89 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	53 A
ISAT	87 A
PACKAGE QUANTITY	744
MATERIAL	Ferrite
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.5 mΩ
SERIES	FP1505

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - FP1505R1-R12-R](#)

[Eaton FP1505 high current power inductors data sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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