Specifications



Photo is representative

Eaton MPI2510V2-R47-R

Eaton MPI25-V2 inductor, 0.47 uH, 4.4 A Irms, 6 A ISAT, 25 mΩ resistance, SMT mounting, Iron Powder, 2-pins, 3000 qty.

General specifications	
PRODUCT NAME	Eaton MPI inductor
CATALOG NUMBER	MPI2510V2-R47-R
UPC	051712742405
PRODUCT LENGTH/DEPTH	2.5 mm
PRODUCT HEIGHT	1.5 mm
PRODUCT WIDTH	2 mm
PRODUCT WEIGHT	0.029 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	4.4 A
ISAT	6 A
PACKAGE QUANTITY	3000
MATERIAL	Iron powder
AUTOMOTIVE GRADE	No
FREQUENCY RATING	Greater than 25MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	25 mΩ
SIZE	2.5x2.0x1.05mm
TERMINALS	2 Pads
FRAME SIZE	2.5x2.0x1.05mm
SERIES	MPI25-V2

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - MPI2510V2-R47-R Eaton MPI25-V2 miniature power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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