Specifications

Photo is representative

Eaton EXL1V0402-R47-R

Eaton EXL1V MD IND 0402 0.47uH 12.5Adc 2 PAD SMT

General specifications

PRODUCT NAME	Eaton EXL high current inductor
CATALOG NUMBER	EXL1V0402-R47-R
UPC	051712772846
PRODUCT LENGTH/DEPTH	4.4 mm
PRODUCT HEIGHT	1.9 mm
PRODUCT WIDTH	4.4 mm
PRODUCT WEIGHT	0.185 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	High current inductor

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Product specifications

TYPE	High current inductor
MOUNTING	SMT
IRMS	13.2 A
ISAT	12.5 A
PACKAGE QUANTITY	3000
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	125 °C max
RESISTANCE	6.8 mΩ

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - EXL1V0402-R47-R
TECHNICAL DATA SHEETS	EXL1V0402 High current molded inductor data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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