Specifications



Photo is representative





Eaton HC2LP-R47-R

Eaton HC2LP inductor, 0.52 uH, 52.9 A Irms, 63.75 A ISAT, 0.6 mΩ resistance, SMT mounting, Ferrite, 2-pins, 130 qty.

General specifications	
PRODUCT NAME	Eaton HC2LP inductor
CATALOG NUMBER	HC2LP-R47-R
UPC	051712899581
PRODUCT LENGTH/DEPTH	0.756 in
PRODUCT HEIGHT	0.44 in
PRODUCT WIDTH	0.756 in
PRODUCT WEIGHT	0.028 lb
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	52.9 A
ISAT	63.75 A
PACKAGE QUANTITY	130
MATERIAL	Ferrite
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.6 mΩ
SERIES	HC2LP

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HC2LP-R47-R Eaton HC2LP high current power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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