Specifications



Photo is representative





Eaton HCF1305-R47-R

Eaton HCF1305 inductor, 0.47 uH, 32 A Irms, 36 A ISAT, 0.8 mΩ resistance, SMT mounting, Ferrite, 3-pins, 600 qty.

General specifications	
PRODUCT NAME	Eaton HCF1305 inductor
CATALOG NUMBER	HCF1305-R47-R
UPC	051712823869
PRODUCT LENGTH/DEPTH	0.492 in
PRODUCT HEIGHT	0.236 in
PRODUCT WIDTH	0.492 in
PRODUCT WEIGHT	0.007 lb
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	32 A
ISAT	36 A
PACKAGE QUANTITY	600
MATERIAL	Ferrite
FREQUENCY RATING	100 kHz to 1 MHz
CONTACT CONFIGURATION	Three-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.8 mΩ
SERIES	HCF1305

Resources

SPECIFICATIONS AND DATASHEETS	Eaton HCF1305 high current power inductors data sheet Eaton Specification Sheet - HCF1305-R47-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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