Specifications



Photo is representative





Eaton HCP0805-R40-R

Eaton HCP0805 inductor, 0.4 uH, 20 A Irms, 32 A ISAT, 3.3 mΩ resistance, SMT mounting, Iron Powder, 2-pins, 700 qty.

General specifications	
PRODUCT NAME	Eaton HCP0805 inductor
CATALOG NUMBER	HCP0805-R40-R
UPC	051712544238
PRODUCT LENGTH/DEPTH	7.9 mm
PRODUCT HEIGHT	5 mm
PRODUCT WIDTH	7.6 mm
PRODUCT WEIGHT	1.145 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	20 A
ISAT	32 A
PACKAGE QUANTITY	700
MATERIAL	Iron powder
FREQUENCY RATING	Up to 2 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 155 °C
RESISTANCE	3.3 mΩ
SERIES	HCP0805

Resources

SPECIFICATIONS AND DATASHEETS	Eaton HCP 0805 high current power inductors data sheet Eaton Specification Sheet - HCP0805-R40-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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