Specifications



Photo is representative



Eaton HCP0805-2R2-R

Eaton HCP0805 inductor, 2.2 uH, 10 A Irms, 14 A ISAT, 12 mΩ resistance, SMT mounting, Iron Powder, 2-pins, 700 qty.

General specifications	
PRODUCT NAME	Eaton HCP0805 inductor
CATALOG NUMBER	HCP0805-2R2-R
UPC	051712544276
PRODUCT LENGTH/DEPTH	7.9 mm
PRODUCT HEIGHT	5 mm
PRODUCT WIDTH	7.6 mm
PRODUCT WEIGHT	1.145 g
COMPLIANCES	RoHS Compliant

Powering Business Worldwide

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	10 A
ISAT	14 A
PACKAGE QUANTITY	700
MATERIAL	Iron powder
FREQUENCY RATING	Up to 2 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 155 °C
RESISTANCE	12 mΩ
SERIES	HCP0805

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HCP0805-2R2-R Eaton HCP 0805 high current power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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