Specifications



Photo is representative



Eaton HC9-6R8-R

Eaton HC9 inductor, 7.45 uH, 10.3 A Irms, 15.1 A ISAT, 9.4 mΩ resistance, SMT mounting, Iron Powder, 2-pins, 450 qty.

General specifications	
PRODUCT NAME	Eaton HC9 inductor
CATALOG NUMBER	HC9-6R8-R
UPC	051712824019
EAN	5027590252836
PRODUCT LENGTH/DEPTH	0.555 in
PRODUCT HEIGHT	0.295 in
PRODUCT WIDTH	0.516 in
PRODUCT WEIGHT	0.013 lb
COMPLIANCES	RoHS Compliant

Powering Business Worldwide

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	10.3 A
ISAT	15.1 A
PACKAGE QUANTITY	450
MATERIAL	Iron powder
FREQUENCY RATING	1 kHz to 500 kHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 155 °C
RESISTANCE	9.4 mΩ
SERIES	HC9

Resources

SPECIFICATIONS AND DATASHEETS	Eaton HC9 high current power inductors data sheet Eaton Specification Sheet - HC9-6R8-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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