

Specifications

Photo is representative

Eaton HCV1206-R42-R

Eaton HCV1206, IND, ER 12x6 0.42uH 42A, SMT

General specifications

PRODUCT NAME	Eaton HCV1206 inductor
CATALOG NUMBER	HCV1206-R42-R
UPC	051712523509
PRODUCT LENGTH/DEPTH	12.7 mm
PRODUCT HEIGHT	5.1 mm
PRODUCT WIDTH	10.15 mm
PRODUCT WEIGHT	2.34 g
COMPLIANCES	RoHS Compliant

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	16 A
ISAT	42 A
PACKAGE QUANTITY	550
MATERIAL	Ferrite
CONTACT CONFIGURATION	Three-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	3.15 mΩ
SERIES	HCV1206

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton HCV1206 high current power inductors data sheet](#)

[Eaton Specification Sheet - HCV1206-R42-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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