Specifications



Photo is representative





Eaton HCM1105-3R3-R

IND HC(HCM1105) 3.3UH SMT 2 PADS

General specifications	
PRODUCT NAME	Eaton HCM1105 inductor
CATALOG NUMBER	HCM1105-3R3-R
UPC	051712521642
PRODUCT LENGTH/DEPTH	11.5 mm
PRODUCT HEIGHT	5 mm
PRODUCT WIDTH	11.1 mm
PRODUCT WEIGHT	3.12 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

Powering Business Worldwide

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	14.5 A
ISAT	14.5 A
PACKAGE QUANTITY	800
MATERIAL	Iron powder
AUTOMOTIVE GRADE	No
FREQUENCY RATING	Up to 5 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	13.2 mΩ
TERMINALS	2 Pins
SERIES	HCM1105

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HCM1105-3R3-R

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.