Specifications



Photo is representative

Eaton HCM1307V2-R33-R

IND MP 0.33uH 70A 2 PADS SMT

General specifications

PRODUCT NAME	Eaton HCM1307V2 inductor
CATALOG NUMBER	HCM1307V2-R33-R
UPC	051712009928
PRODUCT LENGTH/DEPTH	13.45 mm
PRODUCT HEIGHT	6.3 mm
PRODUCT WIDTH	12.6 mm
PRODUCT WEIGHT	5 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

Powering Business Worldwide

Downloaded from Arrow.com.

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	47 A
ISAT	70 A
PACKAGE QUANTITY	250
MATERIAL	Alloy powder
AUTOMOTIVE GRADE	No
FREQUENCY RATING	Up to 1 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	0.69 mΩ
SIZE	13.8x12.9x7.0 mm
TERMINALS	2 Pins
SERIES	HCM1307V2

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HCM1307V2-R33-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.

Downloaded from Arrow.com.