

Specifications

Eaton HCMA1305-R33-R



Eaton HCMA1305 inductor, 0.33 μ H, 42 A Irms, 80 A ISAT, 0.92 m Ω resistance, SMT mounting, Iron Powder, 2-pins, 400 qty.

Photo is representative



General specifications

PRODUCT NAME	Eaton HCMA1305 inductor
CATALOG NUMBER	HCMA1305-R33-R
UPC	051712496049
PRODUCT LENGTH/DEPTH	13.8 mm
PRODUCT HEIGHT	5 mm
PRODUCT WIDTH	12.5 mm
PRODUCT WEIGHT	4.618 g
COMPLIANCES	RoHS Compliant

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	42 A
ISAT	80 A
PACKAGE QUANTITY	400
MATERIAL	Iron powder
AUTOMOTIVE GRADE	Yes
FREQUENCY RATING	Up to 5 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	0.92 mΩ
SIZE	13.8x12.5x5.0 mm
TERMINALS	2 Pads
SERIES	HCMA1305

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton HCMA1305 automotive high current power inductors data sheet](#)

[Eaton Specification Sheet - HCMA1305-R33-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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