

Specifications

Eaton HC8LP-2R6-R



Eaton HC8LP inductor, 2.67 μ H, 8.3 A Irms, 13.1 A ISAT, 17 m Ω resistance, SMT mounting, Iron Powder, 2-pins, 800 qty.

Photo is representative



General specifications

PRODUCT NAME	Eaton HC8LP inductor
CATALOG NUMBER	HC8LP-2R6-R
UPC	051712898744
PRODUCT LENGTH/DEPTH	10.9 mm
PRODUCT HEIGHT	3.5 mm
PRODUCT WIDTH	10.4 mm
PRODUCT WEIGHT	4.54 g
COMPLIANCES	RoHS Compliant

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	8.3 A
ISAT	13.1 A
PACKAGE QUANTITY	800
MATERIAL	Iron powder
FREQUENCY RATING	1 kHz to 500 kHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 155 °C
RESISTANCE	17 mΩ
SERIES	HC8LP

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - HC8LP-2R6-R](#)

[Eaton HC8LP high current power inductors data sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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