

Specifications

Eaton MCL1005-6R8-R

Eaton MCL Chip IND 1005 6.8nH 2 Pads SMT



Photo is representative

General specifications

PRODUCT NAME	Eaton MCL1005 chip inductor
CATALOG NUMBER	MCL1005-6R8-R
UPC	051712007016
PRODUCT LENGTH/DEPTH	1 mm
PRODUCT HEIGHT	0.5 mm
PRODUCT WIDTH	0.5 mm
PRODUCT WEIGHT	0.00079 g
COMPLIANCES	RoHS Compliant



Product specifications

TYPE	Chip inductor
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Resources

MOUNTING	SMT
IRMS	0.3 A
PACKAGE QUANTITY	10000
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	300 mΩ
INDUCTANCE	6.8 nH

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - MCL1005-6R8-R
	Eaton MCL1005 multilayer chip inductor

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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