Specifications



Photo is representative



Eaton SD3114-820-R

Eaton SD3114 inductor, 82 uH, 0.227 A Irms, 0.28 A ISAT, 3400 mΩ resistance, SMT mounting, Ferrite, 2-pins, 4100 qty.

General specifications	
PRODUCT NAME	Eaton SD3114 inductor
CATALOG NUMBER	SD3114-820-R
UPC	051712898683
PRODUCT LENGTH/DEPTH	3.7 mm
PRODUCT HEIGHT	1.4 mm
PRODUCT WIDTH	3.1 mm
PRODUCT WEIGHT	0.0001 lb
COMPLIANCES	RoHS Compliant

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	0.227 A
ISAT	0.28 A
PACKAGE QUANTITY	4100
MATERIAL	Ferrite
FREQUENCY RATING	Up to 4 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	3400 mΩ
SERIES	SD3114

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - SD3114-820-R Eaton SD3114 metalized shielded drum core power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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