Specifications



Photo is representative

Eaton CTX01-18738-R

Eaton custom designs inductor, 0.21 uH, 50 A Irms, 55 A ISAT, 0.29 mΩ resistance, SMT mounting, Ferrite, 2-pins, 500 qty.

General specifications

PRODUCT NAME	Eaton Econo-pac (EP) inductor
CATALOG NUMBER	CTX01-18738-R
UPC	051712359535
PRODUCT LENGTH/DEPTH	11 mm
PRODUCT HEIGHT	7.5 mm
PRODUCT WIDTH	8 mm
PRODUCT WEIGHT	3.06 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	50 A
ISAT	55 A
PACKAGE QUANTITY	500
MATERIAL	Ferrite
FREQUENCY RATING	Up to 2 MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	0.29 mΩ
SERIES	Custom designs

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - CTX01-18738-R Eaton CTX01-18738 r high frequency power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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