Specifications



Photo is representative





Eaton FPT705-230-R

Eaton FPT705 inductor, 0.23 uH, 13 A Irms, 23 A ISAT, 0.75 mΩ resistance, SMT mounting, Ferrite, 4-pins, 1000 qty.

General specifications	
PRODUCT NAME	Eaton FPT705 inductor
CATALOG NUMBER	FPT705-230-R
UPC	051712398428
PRODUCT LENGTH/DEPTH	8.3 mm
PRODUCT HEIGHT	5.35 mm
PRODUCT WIDTH	7.5 mm
PRODUCT WEIGHT	1.04 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Inductor

Powering Business Worldwide

Downloaded from Arrow.com.

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	13 A
ISAT	23 A
PACKAGE QUANTITY	1000
MATERIAL	Ferrite
CONTACT CONFIGURATION	Four-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	0.75 mΩ
SERIES	FPT705

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - FPT705-230-R Eaton FPT705 high current power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

Downloaded from Arrow.com.