Specifications

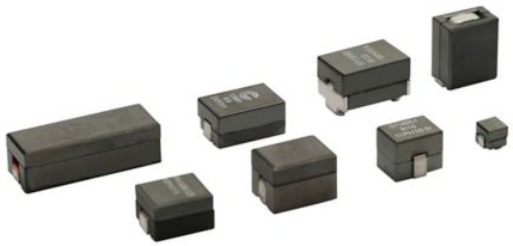

Photo is representative

Eaton FPT1006-340-R

Eaton FPT1006 inductor, IND 340nH @ 40.5A PK 2 PAD SMT 2 COND

General specifications	
PRODUCT NAME	Eaton FPT1006 inductor
CATALOG NUMBER	FPT1006-340-R
UPC	051712516853
PRODUCT LENGTH/DEPTH	10.5 mm
PRODUCT HEIGHT	6.4 mm
PRODUCT WIDTH	8.8 mm
PRODUCT WEIGHT	2.05 g
COMPLIANCES	RoHS Compliant

Powering Business Worldwide

Product specifications	
TYPE	Inductor

Resources

MOUNTING	SMT
IRMS	19 A
ISAT	40.5 A
PACKAGE QUANTITY	620
MATERIAL	Ferrite
CONTACT CONFIGURATION	Four-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	1 mΩ
SERIES	FPT1006

SPECIFICATIONS AND DATASHEETS	Eaton FPT1006 dual conductor power inductors data sheet Eaton Specification Sheet - FPT1006-340-R

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:

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

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

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