Specifications



Photo is representative



Eaton DR127-2R2-R

Eaton DR inductor, 2.027 uH, 12.5 A Irms, 25.5 A ISAT, 4.7 mΩ resistance, SMT mounting, Ferrite, 2-pins, 350 qty.

General specifications	
PRODUCT NAME	Eaton DR127 inductor
CATALOG NUMBER	DR127-2R2-R
UPC	051712822039
EAN	5027590211222
PRODUCT LENGTH/DEPTH	0.492 in
PRODUCT HEIGHT	0.315 in
PRODUCT WIDTH	0.492 in
PRODUCT WEIGHT	0.01 lb
COMPLIANCES	RoHS Compliant

Powering Business Worldwide

Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	12.5 A
ISAT	25.5 A
PACKAGE QUANTITY	350
MATERIAL	Ferrite
AUTOMOTIVE GRADE	No
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-40 to 125 °C
RESISTANCE	4.7 mΩ
TERMINALS	12.5x12.5x8.0mm
SERIES	DR127

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - DR127-2R2-R Eaton DR high power density high efficiency shielded drum core power inductors data sheet

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.