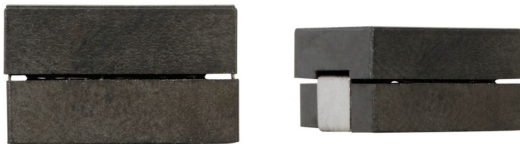


# Specifications



## Eaton FP1308R1-R11-R

Eaton FP1308R inductor, 0.11  $\mu$ H, 57 A Irms, 120 A ISAT, 0.35 m $\Omega$  resistance, SMT mounting, Ferrite, 2-pins, 400 qty.

### General specifications

<b>PRODUCT NAME</b>	Eaton FP1308R inductor
<b>CATALOG NUMBER</b>	FP1308R1-R11-R
<b>UPC</b>	051712234535
<b>PRODUCT LENGTH/DEPTH</b>	13.7 mm
<b>PRODUCT HEIGHT</b>	8 mm
<b>PRODUCT WIDTH</b>	12.95 mm
<b>PRODUCT WEIGHT</b>	5.89 g
<b>COMPLIANCES</b>	RoHS Compliant
<b>PRODUCT TYPE</b>	Inductor

## Product specifications

<b>TYPE</b>	Inductor
<b>MOUNTING</b>	SMT
<b>IRMS</b>	57 A
<b>ISAT</b>	120 A
<b>PACKAGE QUANTITY</b>	400
<b>MATERIAL</b>	Ferrite
<b>FREQUENCY RATING</b>	Up to 2 MHz
<b>CONTACT CONFIGURATION</b>	Two-pin
<b>TEMPERATURE RATING</b>	-40 to 125 °C
<b>RESISTANCE</b>	0.35 mΩ
<b>SERIES</b>	FP1308R

## Resources

SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - FP1308R1-R11-R</a>
	<a href="#">Eaton FP1308R high current power inductors data sheet</a>

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.

