

# Specifications



Photo is representative



## Eaton FP1008R7-R150-R

Eaton FP1008R7 inductor, 0.15  $\mu$ H, 72 A Irms, 72 A ISAT, 0.12 m $\Omega$  resistance, SMT mounting, Ferrite, 2-pins, 400 qty.

### General specifications

|                      |                         |
|----------------------|-------------------------|
| PRODUCT NAME         | Eaton FP1008R7 inductor |
| CATALOG NUMBER       | FP1008R7-R150-R         |
| UPC                  | 051712686679            |
| PRODUCT LENGTH/DEPTH | 10.8 mm                 |
| PRODUCT HEIGHT       | 8.2 mm                  |
| PRODUCT WIDTH        | 8.2 mm                  |
| PRODUCT WEIGHT       | 0.001 g                 |
| COMPLIANCES          | RoHS Compliant          |
| PRODUCT TYPE         | Inductor                |

## Product specifications

|                       |               |
|-----------------------|---------------|
| TYPE                  | Inductor      |
| MOUNTING              | SMT           |
| IRMS                  | 72 A          |
| ISAT                  | 72 A          |
| PACKAGE QUANTITY      | 400           |
| MATERIAL              | Ferrite       |
| CONTACT CONFIGURATION | Two-pin       |
| TEMPERATURE RATING    | -40 to 125 °C |
| RESISTANCE            | 0.12 mΩ       |
| SERIES                | FP1008R7      |

## Resources

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - FP1008R7-R150-R](#)

[Eaton FP1008R7 high current power inductors data sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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