

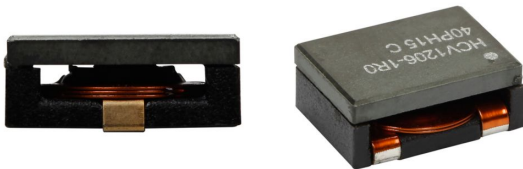
Specifications

Eaton HCV1206-R42-R

Eaton HCV1206, IND, ER 12x6 0.42uH 42A, SMT



Photo is representative



General specifications

| | |
|-----------------------------|------------------------|
| PRODUCT NAME | Eaton HCV1206 inductor |
| CATALOG NUMBER | HCV1206-R42-R |
| UPC | 051712523509 |
| PRODUCT LENGTH/DEPTH | 12.7 mm |
| PRODUCT HEIGHT | 5.1 mm |
| PRODUCT WIDTH | 10.15 mm |
| PRODUCT WEIGHT | 2.34 g |
| COMPLIANCES | RoHS Compliant |
| PRODUCT TYPE | Inductor |

Product specifications

| | |
|------------------------------|---------------|
| TYPE | Inductor |
| MOUNTING | SMT |
| IRMS | 16 A |
| ISAT | 42 A |
| PACKAGE QUANTITY | 550 |
| MATERIAL | Ferrite |
| CONTACT CONFIGURATION | Three-pin |
| TEMPERATURE RATING | -55 to 125 °C |
| RESISTANCE | 3.15 mΩ |
| SERIES | HCV1206 |

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton HCV1206 high current power inductors data sheet](#)

[Eaton Specification Sheet - HCV1206-R42-R](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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