# Specifications



Photo is representative





## Eaton UP2UC-102-R

IND,UP 2UC,1000UH,0.3A SMD

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton UP2UC inductor |
| **CATALOG NUMBER** | UP2UC-102-R |
| **UPC** | 051712895378 |
| **PRODUCT LENGTH/DEPTH** | 0.51 in |
| **PRODUCT HEIGHT** | 0.205 in |
| **PRODUCT WIDTH** | 0.374 in |
| **PRODUCT WEIGHT** | 0.0029 lb |
| **COMPLIANCES** | RoHS Compliant |
| **GLOBAL CATALOG** | UP2UC-102-R |
| **PRODUCT TYPE** | Inductor |

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## Product specifications

| | |
|---|---|
| **TYPE** | Inductor |
| **MOUNTING** | SMT |
| **IRMS** | 0.3 A |
| **ISAT** | 0.3 A |
| **PACKAGE QUANTITY** | 600 |
| **MATERIAL** | Ferrite |
| **CONTACT CONFIGURATION** | Two-pin |
| **TEMPERATURE RATING** | -40 to 125 °C |
| **RESISTANCE** | 3000 mΩ |
| **SERIES** | UP2UC |

## Resources

| | |
|---|---|
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - UP2UC-102-R<br>Eaton UP2UC power inductor data sheet |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

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