



Energy Micro (Silicon Labs)

SI8503-C-GM

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| Part Number: | SI8503-C-GM |
| Manufacturer/Brand: | Energy Micro (Silicon Labs) |
| Product description: | SENSOR CURRENT XFMR 20A AC |
| Datasheets: | SI8503-C-GM.pdf |
| RoHs Status: | Lead free / RoHS Compliant |
| Stock Condition: | 5319 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SI8503-C-GM

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|----------------------------------|---|
| PART NUMBER | SI8503-C-GM |
| MANUFACTURER | Energy Micro (Silicon Labs) |
| DESCRIPTION | SENSOR CURRENT XFMR 20A AC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 5319 pcs |
| DATA SHEET | SI8503-C-GM.pdf |
| VOLTAGE - SUPPLY | 2.7 V ~ 5.5 V |
| SERIES | - |
| SENSOR TYPE | Transformer w/Conditioning |
| SENSITIVITY | 98mV/A |
| RESPONSE TIME | - |
| POLARIZATION | Unidirectional |
| PACKAGING | Tube |
| PACKAGE / CASE | 12-VFQFN |
| OUTPUT | Ratiometric, Voltage |
| OTHER NAMES | 336-1545-5 |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| NUMBER OF CHANNELS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LINEARITY | - |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FREQUENCY | 50kHz ~ 1MHz |
| FOR MEASURING | AC |
| DETAILED DESCRIPTION | Current Sensor 20A 1 Channel Transformer w/Conditioning Unidirectional 12-VFQFN |
| CURRENT - SUPPLY (MAX) | 7mA |
| CURRENT - SENSING | 20A |
| ACCURACY | ±5% |

Related Tags

| | | |
|---|--------------------------------------|---|
| Energy Micro (Silicon Labs) SI8503-C-GM | SI8503-C-GM Distributor | SI8503-C-GM Supplier |
| SI8503-C-GM Price | SI8503-C-GM Pictures | SI8503-C-GM Image |
| SI8503-C-GM PDF Datasheet | SI8503-C-GM Download Datasheet | SI8503-C-GM Datasheet |
| SI8503-C-GM Stock | Buy SI8503-C-GM | Buy Energy Micro (Silicon Labs) SI8503-C-GM |
| Energy Micro (Silicon Labs) SI8503-C-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor |
| Energy Micro (Silicon Labs) SI8503-C-GM | Energy Micro SI8503-C-GM | Energy Micro (Silicon Labs) SI8503-C-GM |
| Silicon Laboratories SI8503-C-GM | Silicon Labs SI8503-C-GM | |

Related Products

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| <p>SI8502-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 6646 pcs RFQ</p> | <p>SI8504-B-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: 6341 pcs RFQ</p> |
| <p>SI8503-C-IS Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 5077 pcs RFQ</p> | <p>SI8503-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 4982 pcs RFQ</p> |
| <p>SI8502-C-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 7090 pcs RFQ</p> | <p>SI8505-B-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 5436 pcs RFQ</p> |
| <p>SI8502-C-ISR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 6215 pcs RFQ</p> | <p>SI8502-C-IS Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 6145 pcs RFQ</p> |
| <p>SI8502-C-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 3453 pcs RFQ</p> | <p>SI8503-C-ISR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 3337 pcs RFQ</p> |
| <p>SI8503-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 5817 pcs RFQ</p> | <p>SI8503-C-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 5604 pcs RFQ</p> |