



RT9076-15GVN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT9076-15GVN                                                                                                 |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG LINEAR 1.5V 250MA SOT23-3                                                                             |
| Datasheets:         |  RT9076-15GVN.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 RT9076-15GVN

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT9076-15GVN                                                                                         |
| MANUFACTURER                     | Richtek                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 1.5V 250MA SOT23-3                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  RT9076-15GVN.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 200mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                             |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                            |
| PSRR                             | 70dB ~ 40dB (100Hz ~ 10kHz)                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | 1028-1471-2                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 250mA SOT-23-3                              |
| CURRENT - SUPPLY (MAX)           | 50μA                                                                                                 |
| CURRENT - OUTPUT                 | 250mA                                                                                                |
| CONTROL FEATURES                 | -                                                                                                    |

Related Tags

|                            |                                 |                          |
|----------------------------|---------------------------------|--------------------------|
| Richtek RT9076-15GVN       | RT9076-15GVN Distributor        | RT9076-15GVN Supplier    |
| RT9076-15GVN Price         | RT9076-15GVN Pictures           | RT9076-15GVN Image       |
| RT9076-15GVN PDF Datasheet | RT9076-15GVN Download Datasheet | RT9076-15GVN Datasheet   |
| RT9076-15GVN Stock         | Buy RT9076-15GVN                | Buy Richtek RT9076-15GVN |
| Richtek RT9076-15GVN       | Richtek Supplier                | Richtek Distributor      |
| Richtek RT9076-15GVN       | Richtek USA Inc. RT9076-15GVN   |                          |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RT9077-33GJ5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 3.3V 200MA TSOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>RT9078-12GJ5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 1.2V 300MA TSOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT9073N-28GB</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 2.8V 250MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>RT9078-12GQZ</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.2V 300MA 4ZQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT9073N-33GB</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 250MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>RT9076-33GVN</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 250MA SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT9074-33GSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 100MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>RT9074-33GG</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 100MA SOT223<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT9078-15GJ5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 1.5V 300MA TSOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>RT9076-33GV</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 250MA SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RT9073N-18GB</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V 250MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>RT9076-15GV</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.5V 250MA SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div>  |