



RT9011-GMGQWC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT9011-GMGQWC                                                                                                |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG LINEAR 1.8V/2.8V 6WDFN                                                                                |
| Datasheets:         |  RT9011-GMGQWC.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5706 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

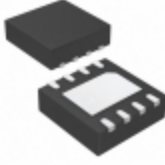
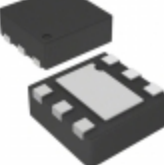
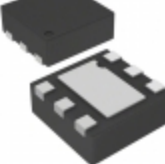
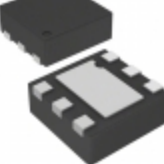
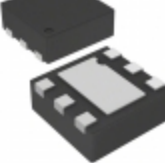
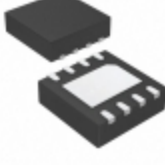
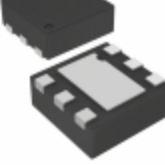
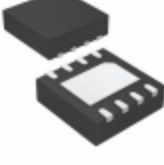
Specifications of RT9011-GMGQWC

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT9011-GMGQWC                                                                                         |
| MANUFACTURER                     | Richtek                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 1.8V/2.8V 6WDFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 5706 pcs                                                                                              |
| DATA SHEET                       |  RT9011-GMGQWC.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.33V @ 300mA, 0.33V @ 300mA                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V, 2.8V                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 6-WDFN (1.6x1.6)                                                                                      |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                    |
| PSRR                             | 70dB ~ 38dB (100Hz ~ 300kHz)                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| NUMBER OF REGULATORS             | 2                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 2.8V 300mA, 300mA 6-WDFN (1.6x1.6)          |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                  |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                                          |
| CONTROL FEATURES                 | Enable                                                                                                |

Related Tags

|                             |                                  |                           |
|-----------------------------|----------------------------------|---------------------------|
| Richtek RT9011-GMGQWC       | RT9011-GMGQWC Distributor        | RT9011-GMGQWC Supplier    |
| RT9011-GMGQWC Price         | RT9011-GMGQWC Pictures           | RT9011-GMGQWC Image       |
| RT9011-GMGQWC PDF Datasheet | RT9011-GMGQWC Download Datasheet | RT9011-GMGQWC Datasheet   |
| RT9011-GMGQWC Stock         | Buy RT9011-GMGQWC                | Buy Richtek RT9011-GMGQWC |
| Richtek RT9011-GMGQWC       | Richtek Supplier                 | Richtek Distributor       |
| Richtek RT9011-GMGQWC       | Richtek USA Inc. RT9011-GMGQWC   |                           |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>RT9011-GSGJ6</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/3.3V TSOT23-6<br/>In stock: 7089 pcs<br/><div>RFQ</div></div> |  <div><b>RT9011-JGGJ6</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.5V TSOT23-6<br/>In stock: 6209 pcs<br/><div>RFQ</div></div> |
|  <div><b>RT9011-JGGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.5V 8WDFN<br/>In stock: 6023 pcs<br/><div>RFQ</div></div>    |  <div><b>RT9011-GJGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.5V 6WDFN<br/>In stock: 6290 pcs<br/><div>RFQ</div></div>   |
|  <div><b>RT9011-GKGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.6V 6WDFN<br/>In stock: 3561 pcs<br/><div>RFQ</div></div>   |  <div><b>RT9011-GGGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/1.8V 6WDFN<br/>In stock: 3316 pcs<br/><div>RFQ</div></div>   |
|  <div><b>RT9011-GNGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.85V 6WDFN<br/>In stock: 6039 pcs<br/><div>RFQ</div></div>  |  <div><b>RT9011-GMGJ6</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.8V TSOT23-6<br/>In stock: 4740 pcs<br/><div>RFQ</div></div> |
|  <div><b>RT9011-GMGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.8V 8WDFN<br/>In stock: 3035 pcs<br/><div>RFQ</div></div>    |  <div><b>RT9011-GKGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.6V 8WDFN<br/>In stock: 3494 pcs<br/><div>RFQ</div></div>    |
|  <div><b>RT9011-GSGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/3.3V 6WDFN<br/>In stock: 6053 pcs<br/><div>RFQ</div></div>   |  <div><b>RT9011-GSGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/3.3V 8WDFN<br/>In stock: 5698 pcs<br/><div>RFQ</div></div>    |