



RT9011-GSGJ6

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT9011-GSGJ6                                                                                                 |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG LINEAR 1.8V/3.3V TSOT23-6                                                                             |
| Datasheets:         |  RT9011-GSGJ6.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7089 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

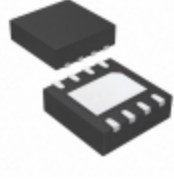
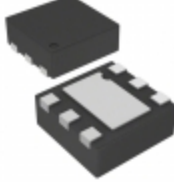
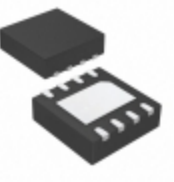
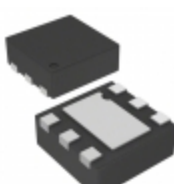
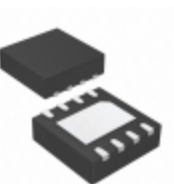
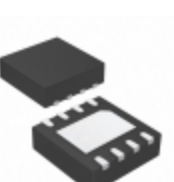
Specifications of RT9011-GSGJ6

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT9011-GSGJ6                                                                                         |
| MANUFACTURER                     | Richtek                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 1.8V/3.3V TSOT23-6                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 7089 pcs                                                                                             |
| DATA SHEET                       |  RT9011-GSGJ6.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.33V @ 300mA, 0.33V @ 300mA                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V, 3.3V                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-6                                                                                            |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | SOT-23-6 Thin, TSOT-23-6                                                                             |
| 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, 3.3V 300mA, 300mA TSOT-23-6                |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                 |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                                         |
| CONTROL FEATURES                 | Enable                                                                                               |

Related Tags

|                            |                                 |                          |
|----------------------------|---------------------------------|--------------------------|
| Richtek RT9011-GSGJ6       | RT9011-GSGJ6 Distributor        | RT9011-GSGJ6 Supplier    |
| RT9011-GSGJ6 Price         | RT9011-GSGJ6 Pictures           | RT9011-GSGJ6 Image       |
| RT9011-GSGJ6 PDF Datasheet | RT9011-GSGJ6 Download Datasheet | RT9011-GSGJ6 Datasheet   |
| RT9011-GSGJ6 Stock         | Buy RT9011-GSGJ6                | Buy Richtek RT9011-GSGJ6 |
| Richtek RT9011-GSGJ6       | Richtek Supplier                | Richtek Distributor      |
| Richtek RT9011-GSGJ6       | Richtek USA Inc. RT9011-GSGJ6   |                          |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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-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-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-GMGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V/2.8V 6WDFN<br/>In stock: 5706 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-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-JLGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 2.5V/2.7V 6WDFN<br/>In stock: 6676 pcs<br/><div>RFQ</div></div>   |
|  <div><b>RT9011-JKGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 2.5V/2.6V 6WDFN<br/>In stock: 3290 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>    |