



RT9011-EEGQWC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT9011-EEGQWC                                                                                                |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG LINEAR 2.1V/2.1V 6WDFN                                                                                |
| Datasheets:         |  RT9011-EEGQWC.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5552 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

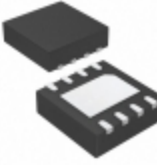
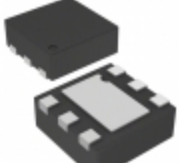
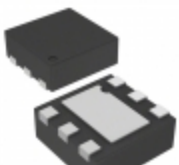
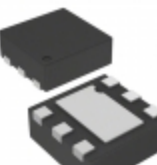
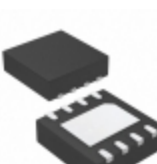
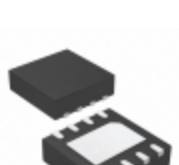
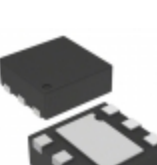
Specifications of RT9011-EEGQWC

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT9011-EEGQWC                                                                                         |
| MANUFACTURER                     | Richtek                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 2.1V/2.1V 6WDFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 5552 pcs                                                                                              |
| DATA SHEET                       |  RT9011-EEGQWC.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.33V @ 300mA, 0.33V @ 300mA                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.1V, 2.1V                                                                                            |
| 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 2.1V 300mA, 300mA 6-WDFN (1.6x1.6)                |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                  |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                                          |
| CONTROL FEATURES                 | Enable                                                                                                |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RT9011-CSGJ6</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.2V/3.3V TSOT23-6<br/>In stock: 3673 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT9011-DDGQWB</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.85V/1.85V 8WDFN<br/>In stock: 5019 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT9011-CSGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.2V/3.3V 6WDFN<br/>In stock: 5487 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RT9011-CMGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.2V/2.8V 6WDFN<br/>In stock: 5670 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT9011-FJGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.5V/2.5V 6WDFN<br/>In stock: 6820 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RT9011-EJGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 2.1V/2.5V 6WDFN<br/>In stock: 5280 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT9011-FGGJ6</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.5V/1.8V TSOT23-6<br/>In stock: 4314 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT9011-CQGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.2V/3.1V 8WDFN<br/>In stock: 6841 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>RT9011-FMGJ6</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.5V/2.8V TSOT23-6<br/>In stock: 3907 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT9011-DDGJ6</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 1.85V/1.85V TSOT23-6<br/>In stock: 6277 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RT9011-FMGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.5V/2.8V 8WDFN<br/>In stock: 5740 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>RT9011-ESGQWC</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 2.1V/3.3V 6WDFN<br/>In stock: 5558 pcs<br/><div>RFQ</div></div>   |