



RT9198-33GJ5R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT9198-33GJ5R                                                                                                |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG LIN 3.3V 300MA TSOT23-5                                                                               |
| Datasheets:         |  RT9198-33GJ5R.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

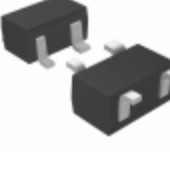
Specifications of RT9198-33GJ5R

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT9198-33GJ5R                                                                                         |
| MANUFACTURER                     | Richtek                                                                                               |
| DESCRIPTION                      | IC REG LIN 3.3V 300MA TSOT23-5                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  RT9198-33GJ5R.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.33V @ 300mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-5                                                                                             |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                              |
| PSRR                             | 60dB ~ 30dB (100Hz ~ 10kHz)                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                                     |
| 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 1 Output 3.3V 300mA TSOT-23-5                              |
| CURRENT - QUIESCENT (IQ)         | 130µA                                                                                                 |
| CURRENT - OUTPUT                 | 300mA                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                     |

Related Tags

|                             |                                  |                           |
|-----------------------------|----------------------------------|---------------------------|
| Richtek RT9198-33GJ5R       | RT9198-33GJ5R Distributor        | RT9198-33GJ5R Supplier    |
| RT9198-33GJ5R Price         | RT9198-33GJ5R Pictures           | RT9198-33GJ5R Image       |
| RT9198-33GJ5R PDF Datasheet | RT9198-33GJ5R Download Datasheet | RT9198-33GJ5R Datasheet   |
| RT9198-33GJ5R Stock         | Buy RT9198-33GJ5R                | Buy Richtek RT9198-33GJ5R |
| Richtek RT9198-33GJ5R       | Richtek Supplier                 | Richtek Distributor       |
| Richtek RT9198-33GJ5R       | Richtek USA Inc. RT9198-33GJ5R   |                           |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RT9198-33GB</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 300MA SOT23-5<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>RT9198-36GQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.6V 300MA 6WDFN<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>RT9198-33GU5R</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 300MA SC70-5R<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>RT9198-32GU5R</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.2V 300MA SC70-5R<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>RT9198-33GBR</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 3.3V 300MA SOT23-5R<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>RT9198-4GGBG</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 4.75V 300MA SOT23-5G<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>RT9198-33GBG</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 3.3V 300MA SOT23-5G<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>RT9198-33GY</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 300MA SC82<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>RT9198-32GBR</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 3.2V 300MA SOT23-5R<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>RT9198-33GV</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 300MA SOT23-3<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>RT9198-33GU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 300MA SC70-5<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>RT9198-31GY</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.1V 300MA SC82<br/>In stock: Out stock<br/>RFQ</div>      |