



RT9030-17GU5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT9030-17GU5                                                                                                 |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG LINEAR 1.7V 150MA SC70-5                                                                              |
| Datasheets:         |  RT9030-17GU5.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3832 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of RT9030-17GU5

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT9030-17GU5                                                                                         |
| MANUFACTURER                     | Richtek                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 1.7V 150MA SC70-5                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 3832 pcs                                                                                             |
| DATA SHEET                       |  RT9030-17GU5.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 150mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.7V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SC-70-5                                                                                              |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 5-TSSOP, SC-70-5, SOT-353                                                                            |
| PSRR                             | 67dB ~ 40dB (1kHz ~ 100kHz)                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 1.7V 150mA SC-70-5                               |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                                 |
| CURRENT - OUTPUT                 | 150mA                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                               |

Related Tags

|                            |                                 |                          |
|----------------------------|---------------------------------|--------------------------|
| Richtek RT9030-17GU5       | RT9030-17GU5 Distributor        | RT9030-17GU5 Supplier    |
| RT9030-17GU5 Price         | RT9030-17GU5 Pictures           | RT9030-17GU5 Image       |
| RT9030-17GU5 PDF Datasheet | RT9030-17GU5 Download Datasheet | RT9030-17GU5 Datasheet   |
| RT9030-17GU5 Stock         | Buy RT9030-17GU5                | Buy Richtek RT9030-17GU5 |
| Richtek RT9030-17GU5       | Richtek Supplier                | Richtek Distributor      |
| Richtek RT9030-17GU5       | Richtek USA Inc. RT9030-17GU5   |                          |

Related Products

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| <div></div> <div><b>RT9030-18GU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.25V 150MA SC70-5<br/>In stock: 5861 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT9030-13GU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.3V 150MA SC70-5<br/>In stock: 6039 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RT9030-15GQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.5V 150MA 6WDFN<br/>In stock: 4325 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RT9030-1KGU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.05V 150MA SC70-5<br/>In stock: 5816 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT9030-1KGJ5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LIN 1.05V 150MA TSOT23-5<br/>In stock: 4983 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RT9030-12GQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.2V 150MA 6WDFN<br/>In stock: 339090 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT9030-18GU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V 150MA SC70-5<br/>In stock: 5366 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RT9030-15GU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.5V 150MA SC70-5<br/>In stock: 6187 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RT9030-18GQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.8V 150MA 6WDFN<br/>In stock: 5926 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RT9030-14GU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.4V 150MA SC70-5<br/>In stock: 5346 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RT9030-12GU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 1.2V 150MA SC70-5<br/>In stock: 5511 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RT9030-25GU5</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 2.5V 150MA SC70-5<br/>In stock: 4661 pcs<br/><div>RFQ</div></div>  |