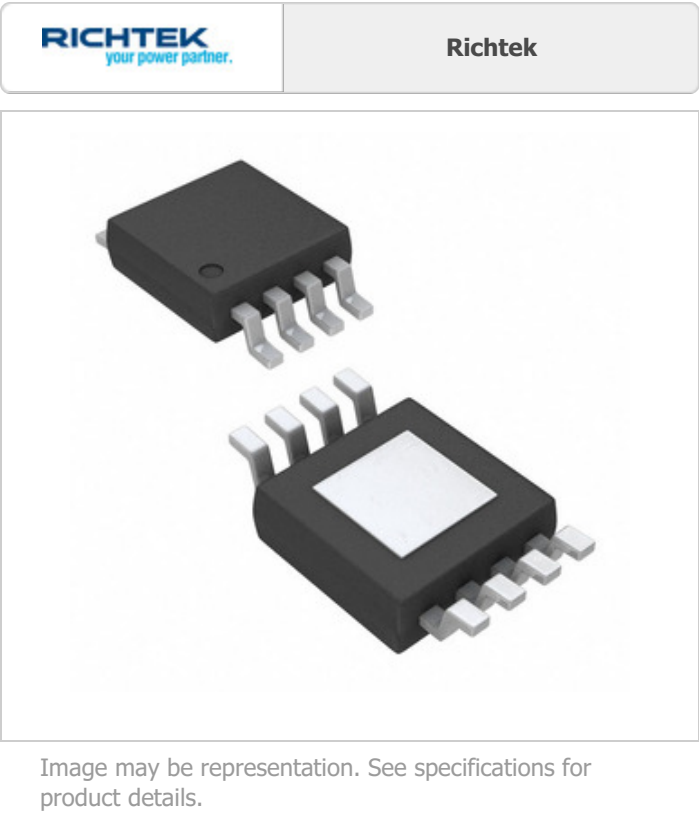




RT2558-33GSP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT2558-33GSP                                                                                                 |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG LINEAR 3.3V 100MA 8SOP                                                                                |
| Datasheets:         |  RT2558-33GSP.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

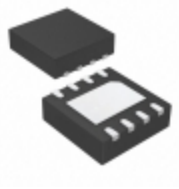
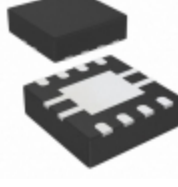
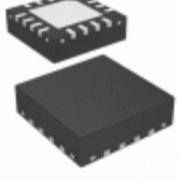
Specifications of RT2558-33GSP

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT2558-33GSP                                                                                         |
| MANUFACTURER                     | Richtek                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 3.3V 100MA 8SOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  RT2558-33GSP.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 10mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOP-EP                                                                                             |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                            |
| PSRR                             | -                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | 1028-1257-2                                                                                          |
| 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 3.3V 100mA 8-SOP-EP                              |
| CURRENT - SUPPLY (MAX)           | 5µA                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 3.5µA                                                                                                |
| CURRENT - OUTPUT                 | 100mA                                                                                                |
| CONTROL FEATURES                 | -                                                                                                    |

Related Tags

|                            |                                 |                          |
|----------------------------|---------------------------------|--------------------------|
| Richtek RT2558-33GSP       | RT2558-33GSP Distributor        | RT2558-33GSP Supplier    |
| RT2558-33GSP Price         | RT2558-33GSP Pictures           | RT2558-33GSP Image       |
| RT2558-33GSP PDF Datasheet | RT2558-33GSP Download Datasheet | RT2558-33GSP Datasheet   |
| RT2558-33GSP Stock         | Buy RT2558-33GSP                | Buy Richtek RT2558-33GSP |
| Richtek RT2558-33GSP       | Richtek Supplier                | Richtek Distributor      |
| Richtek RT2558-33GSP       | Richtek USA Inc. RT2558-33GSP   |                          |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RT2528GSP</b><br/>Manufacturers: Richtek<br/>Description: IC CURRENT LIMIT SWITCH 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>RT2558-50GSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 5V 100MA 8SOP-EP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>RT2558-25GSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 2.5V 100MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>RT2518GQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR POS ADJ 1.2A 8WDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>RT2560Q-33GSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR 3.3V 100MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>RT255S0HIRX2</b><br/>Manufacturers: HellermannTyton<br/>Description: RELEASABLE TIE 8.86"L 250LB BLAC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT2568GQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUS TERM WDFN3*3-10<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>RT2519GQV(2)</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR POS ADJ 1A 8VDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>RT2517AGQV</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR POS ADJ 1A 8ALDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>RT2613AGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 16WQFN<br/>In stock: 450 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>RT255R0HIRX2</b><br/>Manufacturers: HellermannTyton<br/>Description: RELEASABLE TIE 20.3"L 250LB BLK<br/>In stock: 25 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT2517BGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG LINEAR POS ADJ 1A 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>              |