



Richtek



Image may be representation. See specifications for product details.

RT5036GQW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT5036GQW                                                                                                    |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC PMIC ROCKCHIP TABLET 40WQFN                                                                               |
| Datasheets:         |  RT5036GQW.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4153 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

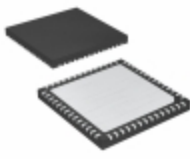
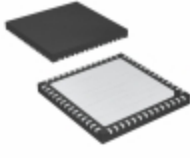
Specifications of RT5036GQW

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT5036GQW                                                                                         |
| MANUFACTURER                     | Richtek                                                                                           |
| DESCRIPTION                      | IC PMIC ROCKCHIP TABLET 40WQFN                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 4153 pcs                                                                                          |
| DATA SHEET                       |  RT5036GQW.pdf |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 40-WQFN (5x5)                                                                                     |
| SERIES                           | -                                                                                                 |
| PROGRAMMABLE FEATURES            | -                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                                              |
| OTHER NAMES                      | RT5036GQWTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                 |
| NUMBER OF CELLS                  | 1                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERFACE                        | I <sup>2</sup> C                                                                                  |
| FAULT PROTECTION                 | Over Current, Over Temperature, Over Voltage                                                      |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 40-WQFN (5x5)                                                      |
| CURRENT - CHARGING               | -                                                                                                 |
| CHARGE CURRENT - MAX             | 2A                                                                                                |
| BATTERY PACK VOLTAGE             | 4.4V (Max)                                                                                        |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                                                                               |

Related Tags

|                         |                              |                       |
|-------------------------|------------------------------|-----------------------|
| Richtek RT5036GQW       | RT5036GQW Distributor        | RT5036GQW Supplier    |
| RT5036GQW Price         | RT5036GQW Pictures           | RT5036GQW Image       |
| RT5036GQW PDF Datasheet | RT5036GQW Download Datasheet | RT5036GQW Datasheet   |
| RT5036GQW Stock         | Buy RT5036GQW                | Buy Richtek RT5036GQW |
| Richtek RT5036GQW       | Richtek Supplier             | Richtek Distributor   |
| Richtek RT5036GQW       | Richtek USA Inc. RT5036GQW   |                       |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>RT5047AGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BOOST ADJ 0.55A 8SOP<br/>In stock: 125746 pcs<br/><div>RFQ</div></div>    |  <div><b>RT5028AGQW</b><br/>Manufacturers: Richtek<br/>Description: IC BUCK LDO MTP WQFN-56<br/>In stock: 31776 pcs<br/><div>RFQ</div></div>         |
|  <div><b>RT5000B 500G BTL</b><br/>Manufacturers: 3M<br/>Description: SCOTCH-WELD RUBBER TOUGHENED INS<br/>In stock: 287 pcs<br/><div>RFQ</div></div> |  <div><b>RT5000B 20G BTL</b><br/>Manufacturers: 3M<br/>Description: SCOTCH-WELD RUBBER TOUGHENED INS<br/>In stock: 4349 pcs<br/><div>RFQ</div></div> |
|  <div><b>RT5025AGQW</b><br/>Manufacturers: Richtek<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3833 pcs<br/><div>RFQ</div></div>              |  <div><b>RT5028DGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG 12OUT BUCK/LINEAR 56WQFN<br/>In stock: 26102 pcs<br/><div>RFQ</div></div> |
|  <div><b>RT5047BFGSP</b><br/>Manufacturers: Richtek<br/>Description: IC LNB SUPPLY SOP-8<br/>In stock: 181308 pcs<br/><div>RFQ</div></div>           |  <div><b>RT5047GSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BOOST ADJ 0.55A 8SOP<br/>In stock: 129057 pcs<br/><div>RFQ</div></div>     |
|  <div><b>RT5037GQW</b><br/>Manufacturers: Richtek<br/>Description: IC PMIC ROCKCHIP TABLET 40WQFN<br/>In stock: 58909 pcs<br/><div>RFQ</div></div>   |  <div><b>RT5041ABGQW</b><br/>Manufacturers: Richtek<br/>Description: IC MOIC PWM 28WQFN<br/>In stock: 3990 pcs<br/><div>RFQ</div></div>              |
|  <div><b>RT5002AZQW</b><br/>Manufacturers: Richtek<br/>Description: IC POWER MANAGEMENT<br/>In stock: 6941 pcs<br/><div>RFQ</div></div>              |  <div><b>RT5047BGSP</b><br/>Manufacturers: Richtek<br/>Description: IC LNB SUPPLY SOP-8<br/>In stock: 63290 pcs<br/><div>RFQ</div></div>             |