



RT9715AGQW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT9715AGQW                                                                                                   |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC PWR SWITCH USB 2A 8WDFN                                                                                   |
| Datasheets:         |  RT9715AGQW.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5748 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

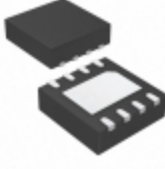
Specifications of RT9715AGQW

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT9715AGQW                                                                                         |
| MANUFACTURER                     | Richtek                                                                                            |
| DESCRIPTION                      | IC PWR SWITCH USB 2A 8WDFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 5748 pcs                                                                                           |
| DATA SHEET                       |  RT9715AGQW.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                       |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                                                      |
| SWITCH TYPE                      | USB Switch                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-WDFN (3x3)                                                                                       |
| SERIES                           | -                                                                                                  |
| RDS ON (TYP)                     | 90 mOhm                                                                                            |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                                 |
| OUTPUT TYPE                      | N-Channel                                                                                          |
| OUTPUT CONFIGURATION             | High Side                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                 |
| NUMBER OF OUTPUTS                | 1                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INTERFACE                        | On/Off                                                                                             |
| INPUT TYPE                       | Non-Inverting                                                                                      |
| FEATURES                         | Load Discharge, Status Flag                                                                        |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO                                  |
| CURRENT - OUTPUT (MAX)           | 2A                                                                                                 |

Related Tags

|                          |                               |                        |
|--------------------------|-------------------------------|------------------------|
| Richtek RT9715AGQW       | RT9715AGQW Distributor        | RT9715AGQW Supplier    |
| RT9715AGQW Price         | RT9715AGQW Pictures           | RT9715AGQW Image       |
| RT9715AGQW PDF Datasheet | RT9715AGQW Download Datasheet | RT9715AGQW Datasheet   |
| RT9715AGQW Stock         | Buy RT9715AGQW                | Buy Richtek RT9715AGQW |
| Richtek RT9715AGQW       | Richtek Supplier              | Richtek Distributor    |
| Richtek RT9715AGQW       | Richtek USA Inc. RT9715AGQW   |                        |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RT9715BGB</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A SOT23-5<br/>In stock: 4444 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RT9712DGF</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 1A 8MSOP<br/>In stock: 4155 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>RT9715AGF</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A 8MSOP<br/>In stock: 4372 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>RT9715AGBR</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A SOT23-5<br/>In stock: 5418 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT9715BGQW</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A 8WDFN<br/>In stock: 4835 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RT9715BGF</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A 8MSOP<br/>In stock: 2716 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>RT9715AGS</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A 8SOP<br/>In stock: 4363 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>RT9712CGS</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 1A 8SOP<br/>In stock: 6945 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>RT9715AGB</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A SOT23-5<br/>In stock: 3552 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RT9715BGBR</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A SOT23-5<br/>In stock: 6286 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT9715BGBG</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 2A SOT23-5<br/>In stock: 6093 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT9712DGS</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 1A 8SOP<br/>In stock: 4759 pcs<br/><div>RFQ</div></div>     |