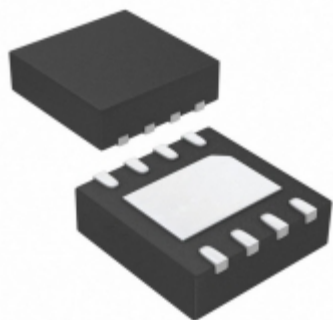


RT9715CGQW



Images are for reference only.  
See Product Specifications for product details.  
Buy RT9715CGQW with confidence from Component-World.HK, 1 Year Warranty



**Part Number:** [RT9715CGQW](#)

**Manufacturer:** [Richtek](#)

**Description:** IC PWR SWITCH USB 1.5A 8WDFN

**Data sheet:**  [RT9715](#)

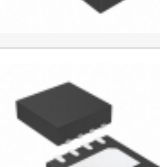
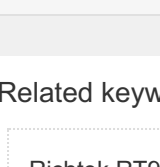
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                |                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | RT9715CGQW                                | Manufacturer                   | <a href="#">Richtek</a>                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | IC PWR SWITCH USB 1.5A 8WDFN              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 4302 pcs                                  | Data sheet                     | <a href="#">RT9715</a>                                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | 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)                                                                                                                                                                                                                                                                                                                                                                                                                | 1.5A                                      |                                |                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 4302 pieces of Richtek RT9715CGQW in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                   |

| RELATED PRODUCTS                                                                   |                                                                                  |                                                 |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">RT9715EGBR</a><br>Description: IC PWR SWITCH USB 1.1A SOT23-5 | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715CGS</a><br>Description: IC PWR SWITCH USB 1.5A 8SOP     | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715BGB</a><br>Description: IC PWR SWITCH USB 2A SOT23-5    | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715BGBG</a><br>Description: IC PWR SWITCH USB 2A SOT23-5   | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715BGS</a><br>Description: IC PWR SW USB 2A 8SOP           | Manufacturers: <a href="#">Richtek USA Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715CGF</a><br>Description: IC PWR SWITCH USB 1.5A 8MSOP    | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715CGBG</a><br>Description: IC PWR SWITCH USB 1.5A SOT23-5 | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715DGBR</a><br>Description: IC PWR SWITCH USB 1.5A SOT23-5 | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715CGB</a><br>Description: IC PWR SWITCH USB 1.5A SOT23-5  | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715DGS</a><br>Description: IC PWR SWITCH USB 1.5A 8SOP     | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715DGF</a><br>Description: IC PWR SWITCH USB 1.5A 8MSOP    | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715BGF</a><br>Description: IC PWR SWITCH USB 2A 8MSOP      | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715EGF</a><br>Description: IC PWR SWITCH USB 1.1A 8MSOP    | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715DGBG</a><br>Description: IC PWR SWITCH USB 1.5A SOT23-5 | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715CGBR</a><br>Description: IC PWR SWITCH USB 1.5A SOT23-5 | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715DGB</a><br>Description: IC PWR SWITCH USB 1.5A SOT23-5  | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715EGB</a><br>Description: IC PWR SWITCH USB 1.1A SOT23-5  | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715DGQW</a><br>Description: IC PWR SWITCH USB 1.5A 8WDFN   | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715BGQW</a><br>Description: IC PWR SWITCH USB 2A 8WDFN     | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9715BGBR</a><br>Description: IC PWR SWITCH USB 2A SOT23-5   | Manufacturers: <a href="#">Richtek</a>          | <a href="#">RFQ</a> |

| Related keywords for RT9715CGQW |                             |                     |                  |
|---------------------------------|-----------------------------|---------------------|------------------|
| Richtek RT9715CGQW              | RT9715CGQW distributor      | RT9715CGQW supplier | RT9715CGQW price |
| RT9715CGQW download datasheet   | RT9715CGQW datasheet        | RT9715CGQW stock    | buy RT9715CGQW   |
| Richtek RT9715CGQW              | Richtek USA Inc. RT9715CGQW |                     |                  |