



RT9715FGF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT9715FGF                                                                                                    |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC PWR SWITCH USB 1.1A 8MSOP                                                                                 |
| Datasheets:         | <a href="#">PDF RT9715FGF.pdf</a>                                                                            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

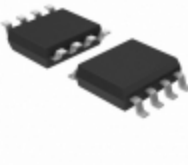
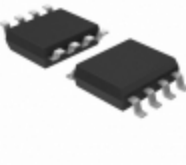
Specifications of RT9715FGF

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | RT9715FGF                                                         |
| MANUFACTURER                     | Richtek                                                           |
| DESCRIPTION                      | IC PWR SWITCH USB 1.1A 8MSOP                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       | <a href="#">PDF RT9715FGF.pdf</a>                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                      |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                     |
| SWITCH TYPE                      | USB Switch                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                            |
| SERIES                           | -                                                                 |
| RDS ON (TYP)                     | 90 mOhm                                                           |
| RATIO - INPUT:OUTPUT             | 1:1                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                  |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                            |
| 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)           | 1.1A                                                              |

Related Tags

|                         |                              |                       |
|-------------------------|------------------------------|-----------------------|
| Richtek RT9715FGF       | RT9715FGF Distributor        | RT9715FGF Supplier    |
| RT9715FGF Price         | RT9715FGF Pictures           | RT9715FGF Image       |
| RT9715FGF PDF Datasheet | RT9715FGF Download Datasheet | RT9715FGF Datasheet   |
| RT9715FGF Stock         | Buy RT9715FGF                | Buy Richtek RT9715FGF |
| Richtek RT9715FGF       | Richtek Supplier             | Richtek Distributor   |
| Richtek RT9715FGF       | Richtek USA Inc. RT9715FGF   |                       |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RT9715FGQW</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 1.1A 8WDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>RT9715GGBR</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 0.7A SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT9715GGBG</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 0.7A SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>RT9715EGQW</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 1.1A 8WDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT9715EGF</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 1.1A 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>RT9715GGF</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 0.7A 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>RT9715FGS</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 1.1A 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>RT9715EGS</b><br/>Manufacturers: Richtek<br/>Description: IC PWR SWITCH USB 1.1A 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
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