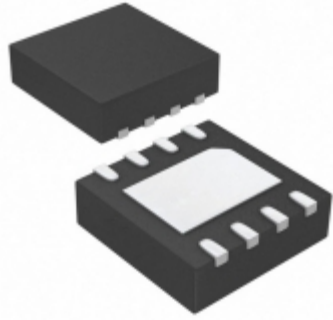


RT9527GQW



**Part Number:** [RT9527GQW](#)

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

**Description:** IC BATT CHARGER 0.6A 8WDFN

**Data sheet:**  [RT9527](#)

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

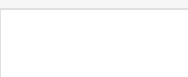
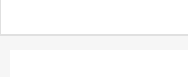
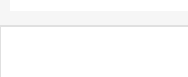
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy RT9527GQW with confidence from Component-World.HK, 1 Year Warranty**

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                 |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | RT9527GQW                                 | Manufacturer                    | <a href="#">Richtek</a>             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | IC BATT CHARGER 0.6A 8WDFN                | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 109658 pcs                                | Data sheet                      | <a href="#">RT9527</a>              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Max)          | 6V                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-WDFN (2x2)                              | Series                          | -                                   |
| Programmable Features                                                                                                                                                                                                                                                                                                                                                                                                                     | Timer                                     | Packaging                       | Original-Reel®                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                            | 8-WDFN Exposed Pad                        | Other Names                     | RT9527GQWDKR                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C (TA)                         | Number of Cells                 | 1                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                          | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 16 Weeks                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                | Interface                       | -                                   |
| Fault Protection                                                                                                                                                                                                                                                                                                                                                                                                                          | Over Voltage                              | Detailed Description            | Charger IC Lithium-Ion 8-WDFN (2x2) |
| Current - Charging                                                                                                                                                                                                                                                                                                                                                                                                                        | Constant - Programmable                   | Charge Current - Max            | 600mA                               |
| Battery Pack Voltage                                                                                                                                                                                                                                                                                                                                                                                                                      | 4.2V                                      | Battery Chemistry               | Lithium-Ion                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 109658 pieces of Richtek RT9527GQW in stock available now.<br>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="#">RT9618AGS</a><br>Description: IC REG CTRLR BUCK 8SOP            | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9514GQW</a><br>Description: IC POWER MANAGEMENT               | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9607APQV</a><br>Description: POWER SUPPLY CONTROLLER          | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9595GQW</a><br>Description: IC PHOTOFLASH CAP CHRGR 10WDFN    | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9519BGQW</a><br>Description: IC BATT CHRGR LIION 1CELL 20WQFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9525GQW</a><br>Description: IC BATT CHRGR LIION 1CELL 16WQFN  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9536HGQW</a><br>Description: IC BATT CHRGR LIION 1CELL        | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9519AGQW</a><br>Description: IC BATT CHRGR LIION 1CELL 20WQFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9532GQW</a><br>Description: IC BATT CHRGR LHON SGL 10WQFN     | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9511GQW</a><br>Description: IC BATT CHRGR LIION 1CELL 24WQFN  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9607APS</a><br>Description: IC                                | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9526AGE</a><br>Description: IC BATTERY CHARGER 6SOT           | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9515GQW</a><br>Description: IC POWER MANAGEMENT               | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9524GQW</a><br>Description: IC BATT CHRGR LIION 1CELL 10WDFN  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9521GQW</a><br>Description: IC POWER MANAGEMENT               | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9535GQW</a><br>Description: IC BATTERY CHARGER 24WQFN         | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9527AGQW</a><br>Description: IC BATT CHARGER 0.6A 8WDFN       | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9612BGS</a><br>Description: IC REG CTRLR BUCK 8SOP            | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9595PGQW</a><br>Description: IC PHOTOFLASH CAP CHARGER DFN    | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9535AGQW</a><br>Description: IC BATTERY CHARGER 16WQFN        | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |

| Related keywords for RT9527GQW |                            |                    |                 |
|--------------------------------|----------------------------|--------------------|-----------------|
| Richtek RT9527GQW              | RT9527GQW distributor      | RT9527GQW supplier | RT9527GQW price |
| RT9527GQW download datasheet   | RT9527GQW datasheet        | RT9527GQW stock    | buy RT9527GQW   |
| Richtek RT9527GQW              | Richtek USA Inc. RT9527GQW |                    |                 |