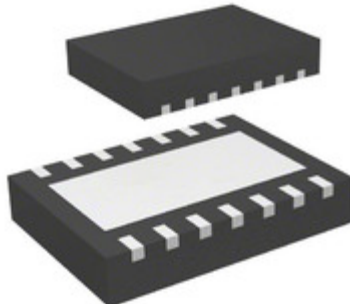


RT7259GQW



**Part Number:** [RT7259GQW](#)

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

**Description:** IC REG BUCK ADJ 10A 14WDFN

**Data sheet:**  [RT7259](#)

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

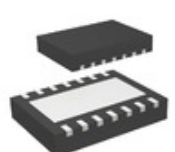
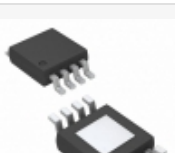
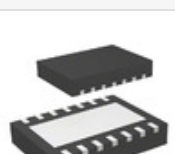
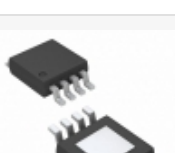
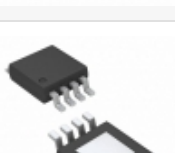
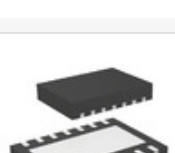
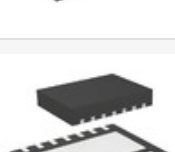
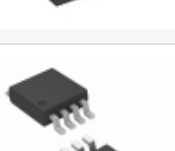
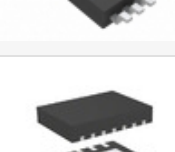
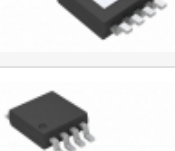
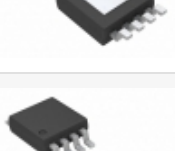
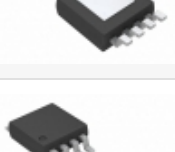
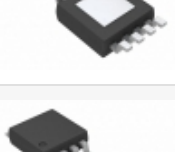
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy RT7259GQW with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                         |                                  |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | RT7259GQW                                                                               | Manufacturer                     | <a href="#">Richtek</a>    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | IC REG BUCK ADJ 10A 14WDFN                                                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 91371 pcs                                                                               | Data sheet                       | <a href="#">RT7259</a>     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>                                               | Voltage - Output (Min/Fixed)     | 0.808V                     |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                | 15V                                                                                     | Voltage - Input (Min)            | 4.5V                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                 | 24V                                                                                     | Topology                         | Buck                       |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                 | No                                                                                      | Supplier Device Package          | 14-WDFN (4x3)              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                                       | Packaging                        | Tape & Reel (TR)           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                        | 14-WDFN Exposed Pad                                                                     | Output Type                      | Adjustable                 |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                  | Positive                                                                                | Other Names                      | 1028-1199-2                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                 | -40°C ~ 85°C (TA)                                                                       | Number of Outputs                | 1                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount                                                                           | Moisture Sensitivity Level (MSL) | 3 (168 Hours)              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                       | 16 Weeks                                                                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                              | Step-Down                                                                               | Frequency - Switching            | 600kHz                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                  | Buck Switching Regulator IC Positive Adjustable 0.808V 1 Output 10A 14-WDFN Exposed Pad | Current - Output                 | 10A                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 91371 pieces of Richtek RT7259GQW 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="#">RT7264EZQW</a><br>Description: IC REG BUCK ADJ 4A SYNC 14WDFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7257ALZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7262AZQW</a><br>Description: IC REG BUCK ADJ 2A SYNC 14WDFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7262AZSP</a><br>Description: IC REG BUCK ADJ 2A SYNC 8SOP   | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7263AZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP   | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7257GHZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7264AZQW</a><br>Description: IC REG BUCK ADJ 4A SYNC 14WDFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7257BLZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7263EZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP   | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7263BZQW</a><br>Description: IC REG BUCK ADJ 3A SYNC 14WDFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7263EZQW</a><br>Description: IC REG BUCK ADJ 3A SYNC 14WDFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7258GQW</a><br>Description: IC REG BUCK ADJ 8A 14WDFN       | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7264AZSP</a><br>Description: IC REG BUCK ADJ 4A SYNC 8SOP   | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7258GSP</a><br>Description: IC REG BUCK ADJ 8A 8SOP         | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7263AZQW</a><br>Description: IC REG BUCK ADJ 3A SYNC 14WDFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7257CLZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7257DHZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7257CHZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7257DLZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT7257BHZSP</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOP  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |

| Related keywords for RT7259GQW |                            |                    |                 |
|--------------------------------|----------------------------|--------------------|-----------------|
| Richtek RT7259GQW              | RT7259GQW distributor      | RT7259GQW supplier | RT7259GQW price |
| RT7259GQW download datasheet   | RT7259GQW datasheet        | RT7259GQW stock    | buy RT7259GQW   |
| Richtek RT7259GQW              | Richtek USA Inc. RT7259GQW |                    |                 |