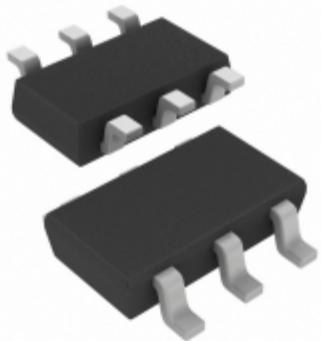


RT9284B-15GJ6E



**Part Number:** [RT9284B-15GJ6E](#)

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

**Description:** IC LED DRIVER RGLTR DIM TSOT23-6

**Data sheet:**  [RT9284\(A,B\)](#)

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

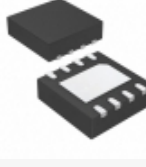
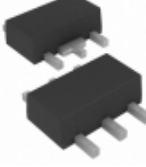
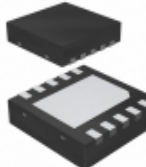
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy RT9284B-15GJ6E with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                    |                                  |                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------|-----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | RT9284B-15GJ6E                                                     | Manufacturer                     | <a href="#">Richtek</a>     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC LED DRIVER RGLTR DIM TSOT23-6                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 4116 pcs                                                           | Data sheet                       | <a href="#">RT9284(A,B)</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>                          | Voltage - Supply (Min)           | 2.7V                        |
| Voltage - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                       | 5.5V                                                               | Voltage - Output                 | 20V                         |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                         | DC DC Regulator                                                    | Topology                         | -                           |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                      | TSOT-23-6                                                          | Series                           | -                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                                                   | Package / Case                   | SOT-23-6 Thin, TSOT-23-6    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                        | -40°C ~ 85°C (TA)                                                  | Number of Outputs                | 1                           |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount                                                      | Moisture Sensitivity Level (MSL) | 3 (168 Hours)               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                               | Lead free / RoHS Compliant                                         | Internal Switch(s)               | Yes                         |
| Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.2MHz                                                             | Dimming                          | PWM                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                         | LED Driver IC 1 Output DC DC Regulator PWM Dimming 100mA TSOT-23-6 | Current - Output / Channel       | 100mA                       |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                 | Backlight, Camera Flash                                            |                                  |                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 4116 pieces of Richtek RT9284B-15GJ6E 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="#">RT9284B-20GJ6E</a><br>Description: IC LED DRIVER RGLTR DIM TSOT23-6 | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9285AGJ6</a><br>Description: IC POWER MANAGEMENT                  | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9276GQW</a><br>Description: IC REG BOOST ADJ SYNC 10WDFN          | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9297AGQW</a><br>Description: IC POWER MGMT 10WDFN                 | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9284A-20GJ6E</a><br>Description: IC LED DRIVER RGLTR DIM TSOT23-6 | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9285CGQW</a><br>Description: IC LED DRIVER RGLTR DIM 8WDFN        | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9266GX5</a><br>Description: IC REG BOOST ADJ 1.6A SOT89-5         | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9288AGE</a><br>Description: IC LED DRIVER CTRLR DIM SOT23-6       | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9266BGE</a><br>Description: IC REG BOOST ADJ 0.5A SOT23-6         | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9285BGJ6</a><br>Description: IC LED DRIVER RGLTR DIM TSOT23-6     | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9277BGF</a><br>Description: IC REG BOOST ADJ 1.2A 8MSOP           | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9293BGJ6</a><br>Description: IC LED DRIVER RGLTR DIM TSOT23-6     | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9297GQW</a><br>Description: IC CONV DC-DC TFT-LCD 10WDFN          | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9292DGJ6</a><br>Description: IC LED DRIVER RGLTR DIM TSOT23-6     | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9276-50GQW</a><br>Description: IC REG BOOST ADJ SYNC 10WDFN       | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9269GE</a><br>Description: IC LED DRIVER RGLTR 2.5A SOT23-6       | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9266GE</a><br>Description: IC REG BOOST ADJ 1.6A SOT23-6          | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9278GQV</a><br>Description: IC LED DRIVER RGLTR 2A 10VDFN         | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9284AGJ5E</a><br>Description: IC LED DRIVER RGLTR DIM TSOT23-5    | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9296GQW</a><br>Description: IC REG DL BST/LINEAR SYNC 10WDFN      | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |

Related keywords for RT9284B-15GJ6E

|                                   |                                 |                         |                      |
|-----------------------------------|---------------------------------|-------------------------|----------------------|
| Richtek RT9284B-15GJ6E            | RT9284B-15GJ6E distributor      | RT9284B-15GJ6E supplier | RT9284B-15GJ6E price |
| RT9284B-15GJ6E download datasheet | RT9284B-15GJ6E datasheet        | RT9284B-15GJ6E stock    | buy RT9284B-15GJ6E   |
| Richtek RT9284B-15GJ6E            | Richtek USA Inc. RT9284B-15GJ6E |                         |                      |