

RT9198-15GV



Part Number: [RT9198-15GV](#)

Manufacturer [Richtek](#)

Description IC REG LINEAR 1.5V 300MA SOT23-3

Data sheet:  [RT9198\(A\)](#)

RoHs Status: Lead free / RoHS Compliant

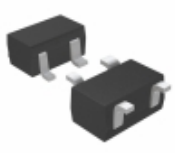
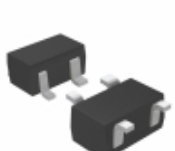
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy RT9198-15GV with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                         |                                |                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | RT9198-15GV                                                             | Manufacturer                   | <a href="#">Richtek</a>        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 1.5V 300MA SOT23-3                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 5459 pcs                                                                | Data sheet                     | <a href="#">RT9198(A)</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)          | 0.33V @ 300mA                  |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                              | 1.5V                                                                    | Voltage - Output (Max)         | -                              |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | 5.5V                                                                    | Supplier Device Package        | SOT-23-3                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                       | Protection Features            | Over Current, Over Temperature |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                        | Package / Case                 | TO-236-3, SC-59, SOT-23-3      |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                      | 60dB ~ 30dB (100Hz ~ 10kHz)                                             | Output Type                    | Fixed                          |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                                                | Operating Temperature          | -40°C ~ 125°C                  |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                                                       | Mounting Type                  | Surface Mount                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                          | 3 (168 Hours)                                                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                      | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 300mA SOT-23-3 |                                |                                |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                          | 300mA                                                                   | Control Features               | Enable                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 5459 pieces of Richtek RT9198-15GV 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="#">RT9198-1HGY</a><br>Description: IC REG LINEAR 1.85V 300MA SC82     | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9193-39GB</a><br>Description: IC REG LINEAR 3.9V 300MA SOT23-5   | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-18GJ5</a><br>Description: IC REG LIN 1.8V 300MA TSOT23-5    | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-16GV</a><br>Description: IC REG LINEAR 1.6V 300MA SOT23-3   | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9193-36GB</a><br>Description: IC REG LINEAR 3.6V 300MA SOT23-5   | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-18GU5R</a><br>Description: IC REG LINEAR 1.8V 300MA SC70-5R | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-15GY</a><br>Description: IC REG LINEAR 1.5V 300MA SC82      | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9193-4GGB</a><br>Description: IC REG LIN 4.75V 300MA SOT23-5     | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-18GV</a><br>Description: IC REG LINEAR 1.8V 300MA SOT23-3   | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-15GBR</a><br>Description: IC REG LIN 1.5V 300MA SOT23-5R    | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-18GB</a><br>Description: IC REG LINEAR 1.8V 300MA SOT23-5   | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-18GBR</a><br>Description: IC REG LIN 1.8V 300MA SOT23-5R    | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9194GE</a><br>Description: IC LNR REG CTRLR 1OUT SOT23-6         | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-18GBG</a><br>Description: IC REG LIN 1.8V 300MA SOT23-5G    | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-15GBG</a><br>Description: IC REG LIN 1.5V 300MA SOT23-5G    | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-15GU5</a><br>Description: IC REG LINEAR 1.5V 300MA SC70-5   | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9193-33GU5</a><br>Description: IC REG LINEAR 3.3V 300MA SC70-5   | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9193-45GB</a><br>Description: IC REG LINEAR 4.5V 300MA SOT23-5   | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-18GY</a><br>Description: IC REG LINEAR 1.8V 300MA SC82      | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RT9198-15GU5R</a><br>Description: IC REG LINEAR 1.5V 300MA SC70-5R | Manufacturers: <a href="#">Richtek</a> | <div>RFQ</div> |

Related keywords for **RT9198-15GV**

|                                |                              |                      |                   |
|--------------------------------|------------------------------|----------------------|-------------------|
| Richtek RT9198-15GV            | RT9198-15GV distributor      | RT9198-15GV supplier | RT9198-15GV price |
| RT9198-15GV download datasheet | RT9198-15GV datasheet        | RT9198-15GV stock    | buy RT9198-15GV   |
| Richtek RT9198-15GV            | Richtek USA Inc. RT9198-15GV |                      |                   |