

RT9193-20GB



**Part Number:** [RT9193-20GB](#)

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

**Description:** IC REG LINEAR 2V 300MA SOT23-5

**Data sheet:**  [RT9193](#)

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

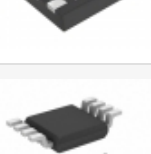
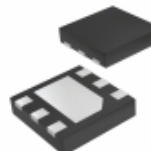
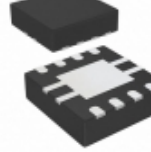
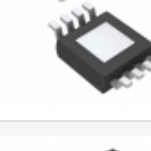
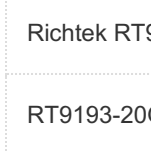
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy RT9193-20GB with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                       |                                |                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | RT9193-20GB                                                           | Manufacturer                   | <a href="#">Richtek</a>        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 2V 300MA SOT23-5                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 5488 pcs                                                              | Data sheet                     | <a href="#">RT9193</a>         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                             | Voltage Dropout (Max)          | -                              |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                              | 2V                                                                    | Voltage - Output (Max)         | -                              |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | 5.5V                                                                  | Supplier Device Package        | SOT-23-5                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                     | Protection Features            | Over Current, Over Temperature |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                      | Package / Case                 | SC-74A, SOT-753                |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                      | 70dB ~ 50dB (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 2V 300mA SOT-23-5 | Current - Quiescent (Iq)       | 130µA                          |
| 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 5488 pieces of Richtek RT9193-20GB 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="#">RT9193-25GJ5</a><br>Description: IC REG LIN 2.5V 300MA TSOT23-5  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-25GU5</a><br>Description: IC REG LINEAR 2.5V 300MA SC70-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-27GB</a><br>Description: IC REG LINEAR 2.7V 300MA SOT23-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-28GB</a><br>Description: IC REG LINEAR 2.8V 300MA SOT23-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-15GU5</a><br>Description: IC REG LINEAR 1.5V 300MA SC70-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9187CGB</a><br>Description: IC REG LIN POS ADJ 600MA SOT23-5   | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-27GQW</a><br>Description: IC REG LINEAR 2.7V 300MA 6WDFN  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-16GB</a><br>Description: IC REG LINEAR 1.6V 300MA SOT23-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-24GQW</a><br>Description: IC REG LINEAR 2.4V 300MA 6WDFN  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-28GF</a><br>Description: IC REG LINEAR 2.8V 300MA 8MSOP   | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-25GF</a><br>Description: IC REG LINEAR 2.5V 300MA 8MSOP   | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-18GU5</a><br>Description: IC REG LINEAR 1.8V 300MA SC70-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-18GQW</a><br>Description: IC REG LINEAR 1.8V 300MA 6WDFN  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-25GB</a><br>Description: IC REG LINEAR 2.5V 300MA SOT23-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-25GQW</a><br>Description: IC REG LINEAR 2.5V 300MA 6WDFN  | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9187GQV</a><br>Description: IC REG LINEAR POS ADJ 1A 8VDFN     | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-15GB</a><br>Description: IC REG LINEAR 1.5V 300MA SOT23-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-18GB</a><br>Description: IC REG LINEAR 1.8V 300MA SOT23-5 | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9187GSP</a><br>Description: IC REG LINEAR POS ADJ 1A 8SOP      | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">RT9193-1HGQW</a><br>Description: IC REG LINEAR 1.85V 300MA 6WDFN | Manufacturers: <a href="#">Richtek</a> | <a href="#">RFQ</a> |

| Related keywords for RT9193-20GB |                              |                      |                   |
|----------------------------------|------------------------------|----------------------|-------------------|
| Richtek RT9193-20GB              | RT9193-20GB distributor      | RT9193-20GB supplier | RT9193-20GB price |
| RT9193-20GB download datasheet   | RT9193-20GB datasheet        | RT9193-20GB stock    | buy RT9193-20GB   |
| Richtek RT9193-20GB              | Richtek USA Inc. RT9193-20GB |                      |                   |