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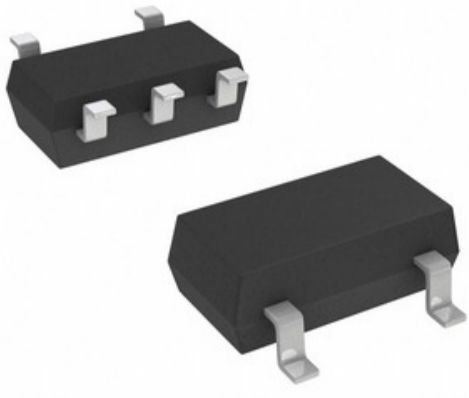


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See specifications for product details.

### RT9198-15GBG

Part Number: **RT9198-15GBG**  
 Product Description: IC REG LIN 1.5V 300MA SOT23-5G  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [RT9198-15GBG.pdf](#)

Manufacturer/Brand: Richtek  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

#### Product details

<b>Part Number</b>	RT9198-15GBG	<b>Manufacturer</b>	Richtek
<b>Description</b>	IC REG LIN 1.5V 300MA SOT23-5G	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">RT9198-15GBG.pdf</a>		
<b>Voltage Dropout (Max)</b>	0.33V @ 300mA	<b>Voltage - Output (Min/Fixed)</b>	1.5V
<b>Voltage - Output (Max)</b>	-	<b>Voltage - Input (Max)</b>	5.5V
<b>Supplier Device Package</b>	SOT-23-5G	<b>Series</b>	-
<b>Protection Features</b>	Over Current, Over Temperature	<b>Packaging</b>	Tape & Reel (TR)
<b>Package / Case</b>	SC-74A, SOT-753	<b>PSRR</b>	60dB ~ 30dB (100Hz ~ 10kHz)
<b>Output Type</b>	Fixed	<b>Output Configuration</b>	Positive
<b>Operating Temperature</b>	-40°C ~ 125°C	<b>Number of Regulators</b>	1
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Detailed Description</b>	Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 300mA SOT-23-5G
<b>Current - Quiescent (Iq)</b>	130µA	<b>Current - Output</b>	300mA
<b>Control Features</b>	-		

#### Related Products

<p><b>RT9193-4GGB</b>                  Manufacturers: Richtek                  Description: IC REG LIN 4.75V 300MA SOT23-5                  Download: <a href="#">RT9193-4GGB.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>RT9193-36GB</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 3.6V 300MA SOT23-5                  Download: <a href="#">RT9193-36GB.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>RT9194GE</b>                  Manufacturers: Richtek                  Description: IC LNR REG CTRLR 10UT SOT23-6                  Download: <a href="#">RT9194GE.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>RT9193-39GB</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 3.9V 300MA SOT23-5                  Download: <a href="#">RT9193-39GB.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>RT9193-45GB</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 4.5V 300MA SOT23-5                  Download: <a href="#">RT9193-45GB.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>RT9193-33GU5</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 3.3V 300MA SC70-5                  Download: <a href="#">RT9193-33GU5.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>RT9198-15GU5</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 1.5V 300MA SC70-5                  Download: <a href="#">RT9198-15GU5.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>RT9198-15GBR</b>                  Manufacturers: Richtek                  Description: IC REG LIN 1.5V 300MA SOT23-5R                  Download: <a href="#">RT9198-15GBR.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>RT9198-15GY</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 1.5V 300MA SC82                  Download: <a href="#">RT9198-15GY.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>RT9198-15GV</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 1.5V 300MA SOT23-3                  Download: <a href="#">RT9198-15GV.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>RT9198-15GU5R</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 1.5V 300MA SC70-5R                  Download: <a href="#">RT9198-15GU5R.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>RT9198-16GV</b>                  Manufacturers: Richtek                  Description: IC REG LINEAR 1.6V 300MA SOT23-3                  Download: <a href="#">RT9198-16GV.pdf</a></p> <p><a href="#">RFQ</a></p>

#### Related tags

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