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## RT9198-33GU5R

Part Number: RT9198-33GU5R  
 Manufacturer/Brand: Richtek  
 Product description: IC REG LINEAR 3.3V 300MA SC70-5R  
 Datasheets: [RT9198-33GU5R.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of RT9198-33GU5R

PART NUMBER	RT9198-33GU5R
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3.3V 300MA SC70-5R
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">RT9198-33GU5R.pdf</a>
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-70-5R
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
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 3.3V 300mA SC-70-5R
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

### Related Tags

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### Related Products

 <b>RT9198-33GBG</b> Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-5G In stock: Out stock <a href="#">RFQ</a>	 <b>RT9198-50GB</b> Manufacturers: Richtek Description: IC REG LINEAR 5V 300MA SOT23-5 In stock: Out stock <a href="#">RFQ</a>
 <b>RT9198-4GGBG</b> Manufacturers: Richtek Description: IC REG LIN 4.75V 300MA SOT23-5G In stock: Out stock <a href="#">RFQ</a>	 <b>RT9198-32GU5R</b> Manufacturers: Richtek Description: IC REG LINEAR 3.2V 300MA SC70-5R In stock: Out stock <a href="#">RFQ</a>
 <b>RT9198-4GGBR</b> Manufacturers: Richtek Description: IC REG LIN 4.75V 300MA SOT23-5R In stock: Out stock <a href="#">RFQ</a>	 <b>RT9198-33GBR</b> Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-5R In stock: Out stock <a href="#">RFQ</a>
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