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## RT9198-30GY

Part Number:	RT9198-30GY
Manufacturer/Brand:	Richtek
Product description:	IC REG LINEAR 3V 300MA SC82
Datasheets:	<a href="#">PDF RT9198-30GY.pdf</a>
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 RT9198-30GY

PART NUMBER	RT9198-30GY
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3V 300MA SC82
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF RT9198-30GY.pdf</a>
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-82
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-82
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 3V 300mA SC-82
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

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### Related Products

 <p><b>RT9198-33GB</b> Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9198-30GBR</b> Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SOT23-5R In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT9198-30GQW</b> Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA 6WDFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9198-30GU5R</b> Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SC70-5R In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT9198-32GBR</b> Manufacturers: Richtek Description: IC REG LIN 3.2V 300MA SOT23-5R In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9198-30GU5</b> Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SC70-5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT9198-32GU5R</b> Manufacturers: Richtek Description: IC REG LINEAR 3.2V 300MA SC70-5R In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9198-33GBR</b> Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-5R In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT9198-31GY</b> Manufacturers: Richtek Description: IC REG LINEAR 3.1V 300MA SC82 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9198-33GBG</b> Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-5G In stock: Out stock <a href="#">RFQ</a></p>
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