



RT9198-31GY

Part Number:	RT9198-31GY
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 3.1V 300MA SC82
Datasheets:	 RT9198-31GY.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

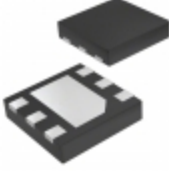
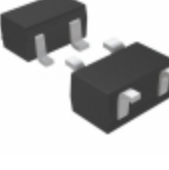
Specifications of RT9198-31GY

PART NUMBER	RT9198-31GY
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3.1V 300MA SC82
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9198-31GY.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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 3.1V 300mA SC-82
CURRENT - QUIESCENT (IQ)	130μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Richtek RT9198-31GY	RT9198-31GY Distributor	RT9198-31GY Supplier
RT9198-31GY Price	RT9198-31GY Pictures	RT9198-31GY Image
RT9198-31GY PDF Datasheet	RT9198-31GY Download Datasheet	RT9198-31GY Datasheet
RT9198-31GY Stock	Buy RT9198-31GY	Buy Richtek RT9198-31GY
Richtek RT9198-31GY	Richtek Supplier	Richtek Distributor
Richtek RT9198-31GY	Richtek USA Inc. RT9198-31GY	

Related Products

 RT9198-33GJ5R Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: Out stock RFQ	 RT9198-30GQW Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA 6WDFN In stock: Out stock RFQ
 RT9198-33GB Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: Out stock RFQ	 RT9198-30GBR Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SOT23-5R In stock: Out stock RFQ
 RT9198-30GU5R Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SC70-5R In stock: Out stock RFQ	 RT9198-33GBR Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-5R In stock: Out stock RFQ
 RT9198-30GV Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SOT23-3 In stock: Out stock RFQ	 RT9198-30GU5 Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SC70-5 In stock: Out stock RFQ
 RT9198-33GBG Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-5G In stock: Out stock RFQ	 RT9198-30GY Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SC82 In stock: Out stock RFQ
 RT9198-32GU5R Manufacturers: Richtek Description: IC REG LINEAR 3.2V 300MA SC70-5R In stock: Out stock RFQ	 RT9198-32GBR Manufacturers: Richtek Description: IC REG LIN 3.2V 300MA SOT23-5R In stock: Out stock RFQ