



RT9198-30GQW

Part Number:	RT9198-30GQW
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 3V 300MA 6WDFN
Datasheets:	 RT9198-30GQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3592 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9198-30GQW

PART NUMBER	RT9198-30GQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3V 300MA 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3592 pcs
DATA SHEET	 RT9198-30GQW.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-WDFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
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 6-WDFN (2x2)
CURRENT - QUIESCENT (IQ)	130μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Richtek RT9198-30GQW	RT9198-30GQW Distributor	RT9198-30GQW Supplier
RT9198-30GQW Price	RT9198-30GQW Pictures	RT9198-30GQW Image
RT9198-30GQW PDF Datasheet	RT9198-30GQW Download Datasheet	RT9198-30GQW Datasheet
RT9198-30GQW Stock	Buy RT9198-30GQW	Buy Richtek RT9198-30GQW
Richtek RT9198-30GQW	Richtek Supplier	Richtek Distributor
Richtek RT9198-30GQW	Richtek USA Inc. RT9198-30GQW	

Related Products

 RT9198-28GU5R Manufacturers: Richtek Description: IC REG LINEAR 2.8V 300MA SC70-5R In stock: 4045 pcs RFQ	 RT9198-28GY Manufacturers: Richtek Description: IC REG LINEAR 2.8V 300MA SC82 In stock: 3939 pcs RFQ
 RT9198-30GY Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SC82 In stock: 4355 pcs RFQ	 RT9198-2HGU5R Manufacturers: Richtek Description: IC REG LIN 2.85V 300MA SC70-5R In stock: 5662 pcs RFQ
 RT9198-2HGU5 Manufacturers: Richtek Description: IC REG LINEAR 2.85V 300MA SC70-5 In stock: 4538 pcs RFQ	 RT9198-30GU5 Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SC70-5 In stock: 2856 pcs RFQ
 RT9198-31GY Manufacturers: Richtek Description: IC REG LINEAR 3.1V 300MA SC82 In stock: 4523 pcs RFQ	 RT9198-30GV Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SOT23-3 In stock: 5609 pcs RFQ
 RT9198-30GBR Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SOT23-5R In stock: 6069 pcs RFQ	 RT9198-29GBR Manufacturers: Richtek Description: IC REG LIN 2.9V 300MA SOT23-5R In stock: 5961 pcs RFQ
 RT9198-30GU5R Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SC70-5R In stock: 3252 pcs RFQ	 RT9198-32GBR Manufacturers: Richtek Description: IC REG LIN 3.2V 300MA SOT23-5R In stock: 3216 pcs RFQ