



RT9198-1HGY

Part Number:	RT9198-1HGY
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.85V 300MA SC82
Datasheets:	 RT9198-1HGY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6016 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9198-1HGY

PART NUMBER	RT9198-1HGY
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.85V 300MA SC82
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6016 pcs
DATA SHEET	 RT9198-1HGY.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.85V
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 1.85V 300mA SC-82
CURRENT - QUIESCENT (IQ)	130μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Richtek RT9198-1HGY	RT9198-1HGY Distributor	RT9198-1HGY Supplier
RT9198-1HGY Price	RT9198-1HGY Pictures	RT9198-1HGY Image
RT9198-1HGY PDF Datasheet	RT9198-1HGY Download Datasheet	RT9198-1HGY Datasheet
RT9198-1HGY Stock	Buy RT9198-1HGY	Buy Richtek RT9198-1HGY
Richtek RT9198-1HGY	Richtek Supplier	Richtek Distributor
Richtek RT9198-1HGY	Richtek USA Inc. RT9198-1HGY	

Related Products

 RT9198-27GBR Manufacturers: Richtek Description: IC REG LIN 2.7V 300MA SOT23-5R In stock: 5850 pcs RFQ	 RT9198-18GBG Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA SOT23-5G In stock: 6071 pcs RFQ
 RT9198-26GY Manufacturers: Richtek Description: IC REG LINEAR 2.6V 300MA SC82 In stock: 4627 pcs RFQ	 RT9198-18GJ5 Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA TSOT23-5 In stock: 2962 pcs RFQ
 RT9198-18GBR Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA SOT23-5R In stock: 4001 pcs RFQ	 RT9198-18GY Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SC82 In stock: 3918 pcs RFQ
 RT9198-18GU5R Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SC70-5R In stock: 4383 pcs RFQ	 RT9198-25GBR Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA SOT23-5R In stock: 4274 pcs RFQ
 RT9198-25GY Manufacturers: Richtek Description: IC REG LINEAR 2.5V 300MA SC82 In stock: 2756 pcs RFQ	 RT9198-18GV Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 3519 pcs RFQ
 RT9198-25GU5 Manufacturers: Richtek Description: IC REG LINEAR 2.5V 300MA SC70-5 In stock: 6337 pcs RFQ	 RT9198-25GJ5R Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: 6745 pcs RFQ