



Richtek



Image may be representation. See specifications for product details.

RT9198-18GV

Part Number:	RT9198-18GV
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V 300MA SOT23-3
Datasheets:	 RT9198-18GV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3519 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

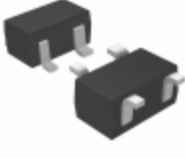
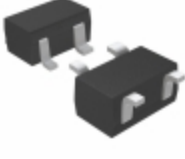
Specifications of RT9198-18GV

PART NUMBER	RT9198-18GV
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V 300MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3519 pcs
DATA SHEET	 RT9198-18GV.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
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 1.8V 300mA SOT-23-3
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9198-18GV	RT9198-18GV Distributor	RT9198-18GV Supplier
RT9198-18GV Price	RT9198-18GV Pictures	RT9198-18GV Image
RT9198-18GV PDF Datasheet	RT9198-18GV Download Datasheet	RT9198-18GV Datasheet
RT9198-18GV Stock	Buy RT9198-18GV	Buy Richtek RT9198-18GV
Richtek RT9198-18GV	Richtek Supplier	Richtek Distributor
Richtek RT9198-18GV	Richtek USA Inc. RT9198-18GV	

Related Products

 RT9198-18GJ5 Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA TSOT23-5 In stock: 2962 pcs RFQ	 RT9198-18GU5R Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SC70-5R In stock: 4383 pcs RFQ
 RT9198-25GY Manufacturers: Richtek Description: IC REG LINEAR 2.5V 300MA SC82 In stock: 2756 pcs RFQ	 RT9198-16GV Manufacturers: Richtek Description: IC REG LINEAR 1.6V 300MA SOT23-3 In stock: 4397 pcs RFQ
 RT9198-25GU5 Manufacturers: Richtek Description: IC REG LINEAR 2.5V 300MA SC70-5 In stock: 6337 pcs RFQ	 RT9198-1HGy Manufacturers: Richtek Description: IC REG LINEAR 1.85V 300MA SC82 In stock: 6016 pcs RFQ
 RT9198-25GJ5R Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: 6745 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	 RT9198-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 6531 pcs RFQ
 RT9198-25GBR Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA SOT23-5R In stock: 4274 pcs RFQ	 RT9198-18GBG Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA SOT23-5G In stock: 6071 pcs RFQ