



RT9198-25GU5

Part Number:	RT9198-25GU5
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 2.5V 300MA SC70-5
Datasheets:	 RT9198-25GU5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6337 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

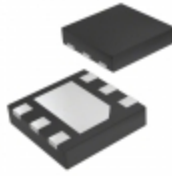
Specifications of RT9198-25GU5

PART NUMBER	RT9198-25GU5
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 2.5V 300MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6337 pcs
DATA SHEET	 RT9198-25GU5.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
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 2.5V 300mA SC-70-5
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Richtek RT9198-25GU5	RT9198-25GU5 Distributor	RT9198-25GU5 Supplier
RT9198-25GU5 Price	RT9198-25GU5 Pictures	RT9198-25GU5 Image
RT9198-25GU5 PDF Datasheet	RT9198-25GU5 Download Datasheet	RT9198-25GU5 Datasheet
RT9198-25GU5 Stock	Buy RT9198-25GU5	Buy Richtek RT9198-25GU5
Richtek RT9198-25GU5	Richtek Supplier	Richtek Distributor
Richtek RT9198-25GU5	Richtek USA Inc. RT9198-25GU5	

Related Products

 RT9198-1HGY Manufacturers: Richtek Description: IC REG LINEAR 1.85V 300MA SC82 In stock: 6016 pcs RFQ	 RT9198-18GY Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SC82 In stock: 3918 pcs RFQ
 RT9198-27GQW Manufacturers: Richtek Description: IC REG LINEAR 2.7V 300MA 6WDFN In stock: 5328 pcs RFQ	 RT9198-25GJ5R Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: 6745 pcs RFQ
 RT9198-26GY Manufacturers: Richtek Description: IC REG LINEAR 2.6V 300MA SC82 In stock: 4627 pcs RFQ	 RT9198-28GBR Manufacturers: Richtek Description: IC REG LIN 2.8V 300MA SOT23-5R In stock: 4717 pcs RFQ
 RT9198-25GY Manufacturers: Richtek Description: IC REG LINEAR 2.5V 300MA SC82 In stock: 2756 pcs RFQ	 RT9198-27GU5R Manufacturers: Richtek Description: IC REG LINEAR 2.7V 300MA SC70-5R In stock: 4887 pcs RFQ
 RT9198-25GBR Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA SOT23-5R In stock: 4274 pcs RFQ	 RT9198-27GBR Manufacturers: Richtek Description: IC REG LIN 2.7V 300MA SOT23-5R In stock: 5850 pcs RFQ
 RT9198-18GU5R Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SC70-5R In stock: 4383 pcs RFQ	 RT9198-18GV Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 3519 pcs RFQ