Richtek

RT9198-18GU5R

Part Number:	RT9198-18GU5R
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V 300MA SC70-5R
Datasheets:	RT9198-18GU5R.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4383 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of RT9198-18GU5R

PART NUMBER	RT9198-18GU5R
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V 300MA SC70-5R
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4383 pcs
DATA SHEET	RT9198-18GU5R.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-70-5R
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 1.8V 300mA SC-70-5R
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Richtek RT9198-18GU5R	RT9198-18GU5R Distributor	RT9198-18GU5R Supplier
RT9198-18GU5R Price	RT9198-18GU5R Pictures	RT9198-18GU5R Image
RT9198-18GU5R PDF Datasheet	RT9198-18GU5R Download Datasheet	RT9198-18GU5R Datasheet
RT9198-18GU5R Stock	Buy RT9198-18GU5R	Buy Richtek RT9198-18GU5R
Richtek RT9198-18GU5R	Richtek Supplier	Richtek Distributor
Richtek RT9198-18GU5R	Richtek USA Inc. RT9198-18GU5R	

Related Products

RT9198-18GV
Manufacturers: Richtek
Description: IC REG LINEAR 1.8V 300MA SOT23-3
In stock: 3519 pcs
RFQ

RT9198-16GV
Manufacturers: Richtek
Description: IC REG LINEAR 1.6V 300MA SOT23-3
In stock: 4397 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

RT9198-18GBG
Manufacturers: Richtek
Description: IC REG LIN 1.8V 300MA SOT23-5G
In stock: 6071 pcs
RFQ

RT9198-25GBR
Manufacturers: Richtek
Description: IC REG LIN 2.5V 300MA SOT23-5R
In stock: 4274 pcs
RFQ

RT9198-15GY
Manufacturers: Richtek
Description: IC REG LINEAR 1.5V 300MA SC82
In stock: 5271 pcs
RFQ

RT9198-18GB
Manufacturers: Richtek
Description: IC REG LINEAR 1.8V 300MA SOT23-5
In stock: 6531 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

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