Richtek

RT9170-30GV

Part Number:	RT9170-30GV
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 3V 300MA SOT23-3
Datasheets:	RT9170-30GV.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2801 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 RT9170-30GV

PART NUMBER	RT9170-30GV
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3V 300MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2801 pcs
DATA SHEET	RT9170-30GV.pdf
VOLTAGE DROPOUT (MAX)	0.24V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	40dB (1kHz)
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 SOT-23-3
CURRENT - QUIESCENT (IQ)	15µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9170-30GV	RT9170-30GV Distributor	RT9170-30GV Supplier
RT9170-30GV Price	RT9170-30GV Pictures	RT9170-30GV Image
RT9170-30GV PDF Datasheet	RT9170-30GV Download Datasheet	RT9170-30GV Datasheet
RT9170-30GV Stock	Buy RT9170-30GV	Buy Richtek RT9170-30GV
Richtek RT9170-30GV	Richtek Supplier	Richtek Distributor
Richtek RT9170-30GV	Richtek USA Inc. RT9170-30GV	

Related Products

RT9172-33GM
Manufacturers: Richtek
Description: IC REG LINEAR 3.3V 3A TO263-3
In stock: 5716 pcs
RFQ

RT9172-25GG
Manufacturers: Richtek
Description: IC REG LINEAR 2.5V 3A SOT223
In stock: 6111 pcs
RFQ

RT9170-27GB
Manufacturers: Richtek
Description: IC REG LINEAR 2.7V 300MA SOT23-5
In stock: 4710 pcs
RFQ

RT9170-28GB
Manufacturers: Richtek
Description: IC REG LINEAR 2.8V 300MA SOT23-5
In stock: 6956 pcs
RFQ

RT9172-33GG
Manufacturers: Richtek
Description: IC REG LINEAR 3.3V 3A SOT223
In stock: 4147 pcs
RFQ

RT9172-25GM
Manufacturers: Richtek
Description: IC REG LINEAR 2.5V 3A TO263-3
In stock: 3192 pcs
RFQ

RT9170-12GV
Manufacturers: Richtek
Description: IC REG LINEAR 1.2V 300MA SOT23-3
In stock: 3405 pcs
RFQ

RT9172-15GM
Manufacturers: Richtek
Description: IC REG LINEAR 1.5V 3A TO263-3
In stock: 3626 pcs
RFQ

RT9170-14GV
Manufacturers: Richtek
Description: IC REG LINEAR 1.4V 300MA SOT23-3
In stock: 6923 pcs
RFQ

RT9170-12GB
Manufacturers: Richtek
Description: IC REG LINEAR 1.2V 300MA SOT23-5
In stock: 7009 pcs
RFQ

RT9170-18GV
Manufacturers: Richtek
Description: IC REG LINEAR 1.8V 300MA SOT23-3
In stock: 3605 pcs
RFQ

RT9172-18GM
Manufacturers: Richtek
Description: IC REG LINEAR 1.8V 3A TO263-3
In stock: 3272 pcs
RFQ

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E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong