



RT9030-1KGU5

Part Number:	RT9030-1KGU5
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.05V 150MA SC70-5
Datasheets:	 RT9030-1KGU5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5816 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9030-1KGU5

PART NUMBER	RT9030-1KGU5
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.05V 150MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5816 pcs
DATA SHEET	 RT9030-1KGU5.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.05V
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	67dB ~ 40dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 1.05V 150mA SC-70-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9030-1KGU5	RT9030-1KGU5 Distributor	RT9030-1KGU5 Supplier
RT9030-1KGU5 Price	RT9030-1KGU5 Pictures	RT9030-1KGU5 Image
RT9030-1KGU5 PDF Datasheet	RT9030-1KGU5 Download Datasheet	RT9030-1KGU5 Datasheet
RT9030-1KGU5 Stock	Buy RT9030-1KGU5	Buy Richtek RT9030-1KGU5
Richtek RT9030-1KGU5	Richtek Supplier	Richtek Distributor
Richtek RT9030-1KGU5	Richtek USA Inc. RT9030-1KGU5	

Related Products

 RT9030-18GQW Manufacturers: Richtek Description: IC REG LINEAR 1.8V 150MA 6WDFN In stock: 5926 pcs RFQ	 RT9030A-10GB Manufacturers: Richtek Description: IC REG LINEAR 1V 300MA SOT23-5 In stock: 5686 pcs RFQ
 RT9030-1KGJ5 Manufacturers: Richtek Description: IC REG LIN 1.05V 150MA TSOT23-5 In stock: 4983 pcs RFQ	 RT9030-18GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.8V 150MA SC70-5 In stock: 5366 pcs RFQ
 RT9030-15GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.5V 150MA SC70-5 In stock: 6187 pcs RFQ	 RT9030-25GU5 Manufacturers: Richtek Description: IC REG LINEAR 2.5V 150MA SC70-5 In stock: 4661 pcs RFQ
 RT9030A-12GB Manufacturers: Richtek Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 5758 pcs RFQ	 RT9030-33GU5 Manufacturers: Richtek Description: IC REG LINEAR 3.3V 150MA SC70-5 In stock: 2840 pcs RFQ
 RT9030-33GQW Manufacturers: Richtek Description: IC REG LINEAR 3.3V 150MA 6WDFN In stock: 4847 pcs RFQ	 RT9030-1BGU5 Manufacturers: Richtek Description: IC REG LINEAR 1.25V 150MA SC70-5 In stock: 5861 pcs RFQ
 RT9030-17GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.7V 150MA SC70-5 In stock: 3832 pcs RFQ	 RT9030-35GU5 Manufacturers: Richtek Description: IC REG LINEAR 3.5V 150MA SC70-5 In stock: 3962 pcs RFQ