



RT9048GSP

Part Number:	RT9048GSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 2A 8SOP
Datasheets:	 RT9048GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	281143 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

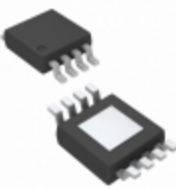
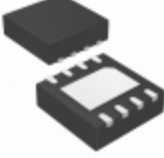
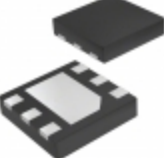
Specifications of RT9048GSP

PART NUMBER	RT9048GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 2A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	281143 pcs
DATA SHEET	 RT9048GSP.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1503-2 RT9048GSPTR RT9048GSPTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 Adjustable 1 Output 0.5 V ~ 5 V 2A 8-SOP-EP
CURRENT - QUIESCENT (IQ)	0.7mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable

Related Tags

Richtek RT9048GSP	RT9048GSP Distributor	RT9048GSP Supplier
RT9048GSP Price	RT9048GSP Pictures	RT9048GSP Image
RT9048GSP PDF Datasheet	RT9048GSP Download Datasheet	RT9048GSP Datasheet
RT9048GSP Stock	Buy RT9048GSP	Buy Richtek RT9048GSP
Richtek RT9048GSP	Richtek Supplier	Richtek Distributor
Richtek RT9048GSP	Richtek USA Inc. RT9048GSP	

Related Products

 RT9042-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 3554 pcs RFQ	 RT9041E-12GQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8WDFN In stock: 3486 pcs RFQ
 RT9047GG5 Manufacturers: Richtek Description: IC REG LIN POS ADJ 1A SOT223-5 In stock: 64714 pcs RFQ	 RT9041E-18GQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8WDFN In stock: 3300 pcs RFQ
 RT9050-33GB Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 2705 pcs RFQ	 RT9052GE Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM SOT23-6 In stock: 5936 pcs RFQ
 RT9055-CFWSC Manufacturers: Richtek Description: IC REG LINEAR 1.2V/1.5V 6WLCSP In stock: 374422 pcs RFQ	 RT9053AZQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 400MA 6WDFN In stock: 116349 pcs RFQ
 RT9055-CCWSC Manufacturers: Richtek Description: IC REG LINEAR 1.2V/1.2V 6WLCSP In stock: 279661 pcs RFQ	 RT9045GSP Manufacturers: Richtek Description: IC DDR TERMINATION REG 8SOP In stock: 486527 pcs RFQ
 RT9043GB Manufacturers: Richtek Description: IC REG LIN POS ADJ 400MA SOT23-5 In stock: 637956 pcs RFQ	 RT9053AGB Manufacturers: Richtek Description: IC REG LIN POS ADJ 400MA SOT23-5 In stock: 185764 pcs RFQ