



RT9059GSP

Part Number:	RT9059GSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 3A 8SOP
Datasheets:	 RT9059GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	326615 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9059GSP

PART NUMBER	RT9059GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	326615 pcs
DATA SHEET	 RT9059GSP.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	5.5V
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	RT9059GSPTR
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 0.8 V ~ 2.5 V 3A 8-SOP-EP
CURRENT - QUIESCENT (IQ)	1.2mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

Richtek RT9059GSP	RT9059GSP Distributor	RT9059GSP Supplier
RT9059GSP Price	RT9059GSP Pictures	RT9059GSP Image
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RT9059GSP Stock	Buy RT9059GSP	Buy Richtek RT9059GSP
Richtek RT9059GSP	Richtek Supplier	Richtek Distributor
Richtek RT9059GSP	Richtek USA Inc. RT9059GSP	

Related Products

 RT9058-C0GV Manufacturers: Richtek Description: IC REG LINEAR 12V 100MA SOT23-3 In stock: 5982 pcs RFQ	 RT9058-90GX Manufacturers: Richtek Description: IC REG LINEAR 100MA SOT89-3 In stock: 130807 pcs RFQ
 RT9064-50GV Manufacturers: Richtek Description: IC REG LINEAR 5V 200MA SOT23-3 In stock: 480283 pcs RFQ	 RT9058-90GVL Manufacturers: Richtek Description: IC REG LINEAR 100MA SOT23-3L In stock: 815676 pcs RFQ
 RT9064-25GX Manufacturers: Richtek Description: IC REG LINEAR 2.5V 200MA SOT89-3 In stock: 160812 pcs RFQ	 RT9059GQW Manufacturers: Richtek Description: IC REG LINEAR 3A 10WDFN In stock: 377595 pcs RFQ
 RT9058-C0GX Manufacturers: Richtek Description: IC REG LINEAR 12V 100MA SOT89-3 In stock: 509251 pcs RFQ	 RT9064-25GV Manufacturers: Richtek Description: IC REG LINEAR 2.5V 200MA SOT23-3 In stock: 468846 pcs RFQ
 RT9058-60GVL Manufacturers: Richtek Description: IC REG LINEAR 100MA SOT23-3L In stock: 693871 pcs RFQ	 RT9064-50GX Manufacturers: Richtek Description: IC REG LINEAR 5V 200MA SOT89-3 In stock: 477765 pcs RFQ
 RT9064-33GV Manufacturers: Richtek Description: IC REG LINEAR 3.3V 200MA SOT23-3 In stock: 536548 pcs RFQ	 RT9064-33GX Manufacturers: Richtek Description: IC REG LINEAR 3.3V 200MA SOT89-3 In stock: 500991 pcs RFQ