



RT9059GSP

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

REQUEST FOR QUOTATION

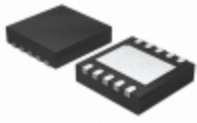
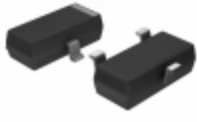
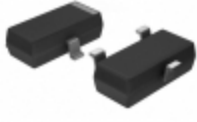
Specifications of RT9059GSP

PART NUMBER	RT9059GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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
RT9059GSP PDF Datasheet	RT9059GSP Download Datasheet	RT9059GSP Datasheet
RT9059GSP Stock	Buy RT9059GSP	Buy Richtek RT9059GSP
Richtek RT9059GSP	Richtek Supplier	Richtek Distributor
Richtek RT9059GSP	Richtek USA Inc. RT9059GSP	

Related Products

 RT9058-90GX Manufacturers: Richtek Description: IC REG LINEAR 100MA SOT89-3 In stock: 335 pcs RFQ	 RT9064-50GV Manufacturers: Richtek Description: IC REG LINEAR 5V 200MA SOT23-3 In stock: Out stock RFQ
 RT9059GQW Manufacturers: Richtek Description: IC REG LINEAR 3A 10WDFN In stock: Out stock RFQ	 RT9064-33GX Manufacturers: Richtek Description: IC REG LINEAR 3.3V 200MA SOT89-3 In stock: Out stock RFQ
 RT9058-60GVL Manufacturers: Richtek Description: IC REG LINEAR 100MA SOT23-3L In stock: Out stock RFQ	 RT9058-C0GV Manufacturers: Richtek Description: IC REG LINEAR 12V 100MA SOT23-3 In stock: Out stock RFQ
 RT9064-33GV Manufacturers: Richtek Description: IC REG LINEAR 3.3V 200MA SOT23-3 In stock: Out stock RFQ	 RT9058-90GVL Manufacturers: Richtek Description: IC REG LINEAR 100MA SOT23-3L In stock: Out stock RFQ
 RT9064-25GX Manufacturers: Richtek Description: IC REG LINEAR 2.5V 200MA SOT89-3 In stock: 849 pcs RFQ	 RT9058-C0GX Manufacturers: Richtek Description: IC REG LINEAR 12V 100MA SOT89-3 In stock: Out stock RFQ
 RT9064-25GV Manufacturers: Richtek Description: IC REG LINEAR 2.5V 200MA SOT23-3 In stock: Out stock RFQ	 RT9064-50GX Manufacturers: Richtek Description: IC REG LINEAR 5V 200MA SOT89-3 In stock: Out stock RFQ