

RICHTEK

your power partner.

Richtek

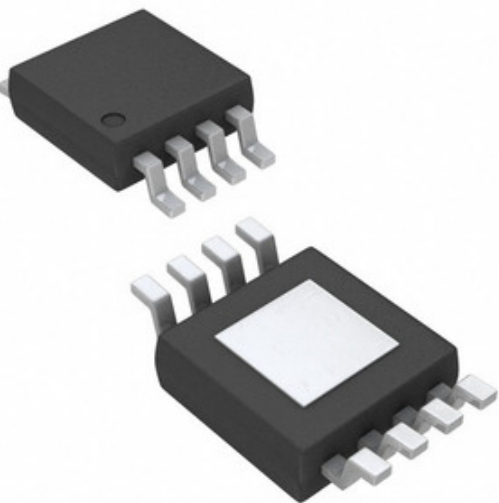


Image may be representation. See specifications for product details.

Part Number:	RT9025-25GSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 2A 8SOP
Datasheets:	 RT9025-25GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	300959 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

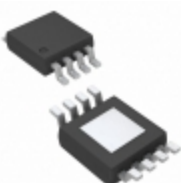
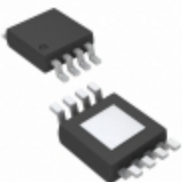
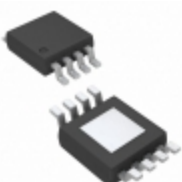
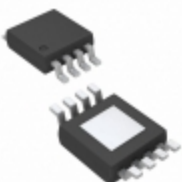
Specifications of RT9025-25GSP

PART NUMBER	RT9025-25GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 2A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	300959 pcs
DATA SHEET	 RT9025-25GSP.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (2.5V)
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 (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1009-2 RT902525GSP
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 or Adjustable 1 Output 2.5V, 0.8 V ~ 5 V 2A 8-SOP-EP
CURRENT - QUIESCENT (IQ)	1.2mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Power Good

Related Tags

Richtek RT9025-25GSP	RT9025-25GSP Distributor	RT9025-25GSP Supplier
RT9025-25GSP Price	RT9025-25GSP Pictures	RT9025-25GSP Image
RT9025-25GSP PDF Datasheet	RT9025-25GSP Download Datasheet	RT9025-25GSP Datasheet
RT9025-25GSP Stock	Buy RT9025-25GSP	Buy Richtek RT9025-25GSP
Richtek RT9025-25GSP	Richtek Supplier	Richtek Distributor
Richtek RT9025-25GSP	Richtek USA Inc. RT9025-25GSP	

Related Products

 RT9026GFP Manufacturers: Richtek Description: IC DDR TERMINATION REG 10MSOP In stock: 299841 pcs RFQ	 RT9025-12GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 5645 pcs RFQ
 RT9025-1KGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 2787 pcs RFQ	 RT9026GQW Manufacturers: Richtek Description: IC DDR TERMINATION REG 10WDFN In stock: 299380 pcs RFQ
 RT9025-12ZSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 3364 pcs RFQ	 RT9027AGS Manufacturers: Richtek Description: IC MOTOR DRIVER ON/OFF 8SOP In stock: 3101 pcs RFQ
 RT9027BGS Manufacturers: Richtek Description: IC MOTOR DRIVER ON/OFF 8SOP In stock: 7047 pcs RFQ	 RT9025-1KZSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 3642 pcs RFQ
 RT9025-25ZSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 5000 pcs RFQ	 RT9026GSP Manufacturers: Richtek Description: IC DDR TERMINATION REG 8SOP In stock: 85778 pcs RFQ
 RT9025-18ZSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 4855 pcs RFQ	 RT9025-18GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 295033 pcs RFQ