

Richtek

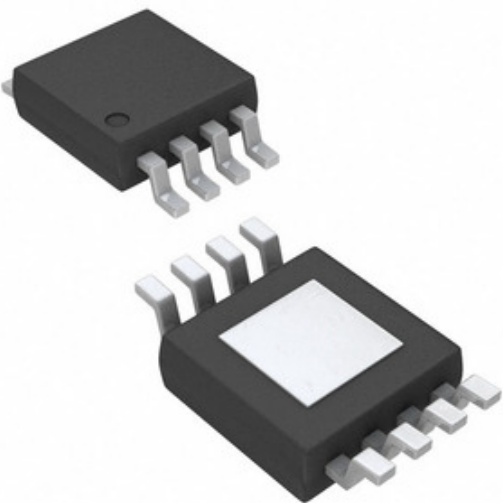


Image may be representation. See specifications for product details.

RT2558-25GSP

Part Number:	RT2558-25GSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 2.5V 100MA 8SOP
Datasheets:	 RT2558-25GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

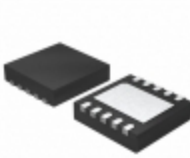
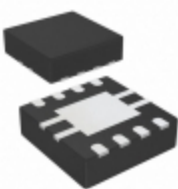
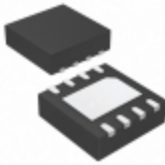
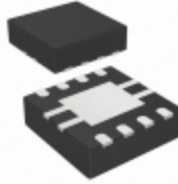
Specifications of RT2558-25GSP

PART NUMBER	RT2558-25GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 2.5V 100MA 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT2558-25GSP.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	36V
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1256-2
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 2.5V 100mA 8-SOP-EP
CURRENT - SUPPLY (MAX)	5µA
CURRENT - QUIESCENT (IQ)	3.5µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-

Related Tags

Richtek RT2558-25GSP	RT2558-25GSP Distributor	RT2558-25GSP Supplier
RT2558-25GSP Price	RT2558-25GSP Pictures	RT2558-25GSP Image
RT2558-25GSP PDF Datasheet	RT2558-25GSP Download Datasheet	RT2558-25GSP Datasheet
RT2558-25GSP Stock	Buy RT2558-25GSP	Buy Richtek RT2558-25GSP
Richtek RT2558-25GSP	Richtek Supplier	Richtek Distributor
Richtek RT2558-25GSP	Richtek USA Inc. RT2558-25GSP	

Related Products

 RT2560Q-33GSP Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA 8SOP In stock: Out stock RFQ	 RT2568GQW Manufacturers: Richtek Description: IC REG BUS TERM WDFN3*3-10 In stock: Out stock RFQ
 RT255S0HIRX2 Manufacturers: HellermannTyton Description: RELEASABLE TIE 8.86"L 250LB BLAC In stock: Out stock RFQ	 RT2517AGQV Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8ALDFN In stock: Out stock RFQ
 RT2515AGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ	 RT255R0HIRX2 Manufacturers: HellermannTyton Description: RELEASABLE TIE 20.3"L 250LB BLK In stock: 25 pcs RFQ
 RT2518GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1.2A 8WDFN In stock: Out stock RFQ	 RT2558-50GSP Manufacturers: Richtek Description: IC REG LINEAR 5V 100MA 8SOP-EP In stock: Out stock RFQ
 RT2517BGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: Out stock RFQ	 RT2558-33GSP Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA 8SOP In stock: Out stock RFQ
 RT2519GQV(2) Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8VDFN In stock: Out stock RFQ	 RT2528GSP Manufacturers: Richtek Description: IC CURRENT LIMIT SWITCH 8SOP In stock: Out stock RFQ