



RT2558-50GSP

Part Number:	RT2558-50GSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 5V 100MA 8SOP-EP
Datasheets:	 RT2558-50GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

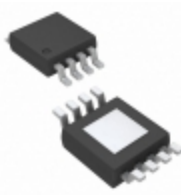
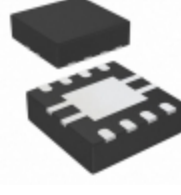
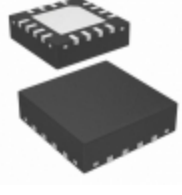
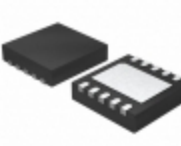
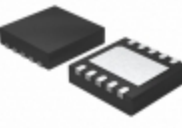
Specifications of RT2558-50GSP

PART NUMBER	RT2558-50GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 5V 100MA 8SOP-EP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT2558-50GSP.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1258-6
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 5V 100mA 8-SOP-EP
CURRENT - SUPPLY (MAX)	5µA
CURRENT - QUIESCENT (IQ)	3.5µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-

Related Tags

Richtek RT2558-50GSP	RT2558-50GSP Distributor	RT2558-50GSP Supplier
RT2558-50GSP Price	RT2558-50GSP Pictures	RT2558-50GSP Image
RT2558-50GSP PDF Datasheet	RT2558-50GSP Download Datasheet	RT2558-50GSP Datasheet
RT2558-50GSP Stock	Buy RT2558-50GSP	Buy Richtek RT2558-50GSP
Richtek RT2558-50GSP	Richtek Supplier	Richtek Distributor
Richtek RT2558-50GSP	Richtek USA Inc. RT2558-50GSP	

Related Products

 RT2558-25GSP Manufacturers: Richtek Description: IC REG LINEAR 2.5V 100MA 8SOP In stock: Out stock RFQ	 RT2560Q-33GSP Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA 8SOP In stock: Out stock RFQ
 RT2528GSP Manufacturers: Richtek Description: IC CURRENT LIMIT SWITCH 8SOP In stock: Out stock RFQ	 RT2517BGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: Out stock RFQ
 RT2519GQV(2) Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8VDFN In stock: Out stock RFQ	 RT2613AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 450 pcs 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
 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
 RT2558-33GSP Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA 8SOP In stock: Out stock RFQ	 RT2652GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: Out stock RFQ