



RT2528GSP

Part Number:	RT2528GSP
Manufacturer/Brand:	Richtek
Product description	IC CURRENT LIMIT SWITCH 8SOP
Datasheets:	 RT2528GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	142646 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

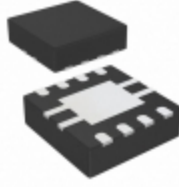
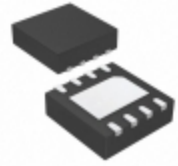
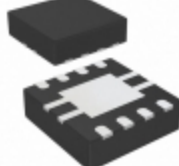
Specifications of RT2528GSP

PART NUMBER	RT2528GSP
MANUFACTURER	Richtek
DESCRIPTION	IC CURRENT LIMIT SWITCH 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	142646 pcs
DATA SHEET	 RT2528GSP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	74 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	1028-1446-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	2.5A

Related Tags

Richtek RT2528GSP	RT2528GSP Distributor	RT2528GSP Supplier
RT2528GSP Price	RT2528GSP Pictures	RT2528GSP Image
RT2528GSP PDF Datasheet	RT2528GSP Download Datasheet	RT2528GSP Datasheet
RT2528GSP Stock	Buy RT2528GSP	Buy Richtek RT2528GSP
Richtek RT2528GSP	Richtek Supplier	Richtek Distributor
Richtek RT2528GSP	Richtek USA Inc. RT2528GSP	

Related Products

 RT2515AGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 87954 pcs RFQ	 RT2512FKE079K76L Manufacturers: Yageo Description: RES SMD 9.76K OHM 1% 3/4W 2512 In stock: 939799 pcs RFQ
 RT2560Q-33GSP Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA 8SOP In stock: 217087 pcs RFQ	 RT2517AGQV Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8ALDFN In stock: 157079 pcs RFQ
 RT2518GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1.2A 8WDFN In stock: 250117 pcs RFQ	 RT2519GQV(2) Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8VDFN In stock: 55214 pcs RFQ
 RT2558-50GSP Manufacturers: Richtek Description: IC REG LINEAR 5V 100MA 8SOP-EP In stock: 85723 pcs RFQ	 RT2558-25GSP Manufacturers: Richtek Description: IC REG LINEAR 2.5V 100MA 8SOP In stock: 319049 pcs RFQ
 RT255R0HIRX2 Manufacturers: HellermannTyton Description: RELEASABLE TIE 20.3"L 250LB BLK In stock: 81324 pcs RFQ	 RT255S0HIRX2 Manufacturers: HellermannTyton Description: RELEASABLE TIE 8.86"L 250LB BLAC In stock: 105123 pcs RFQ
 RT2517BGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 60843 pcs RFQ	 RT2558-33GSP Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA 8SOP In stock: 313565 pcs RFQ