



RT2517BGSP

Part Number:	RT2517BGSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 1A 8SOP
Datasheets:	 RT2517BGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

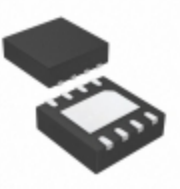
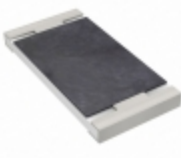
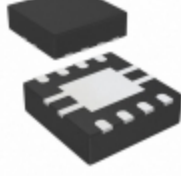
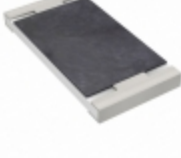
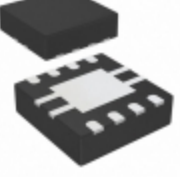
Specifications of RT2517BGSP

PART NUMBER	RT2517BGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60843 pcs
DATA SHEET	 RT2517BGSP.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.6V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Current Limit, Thermal Shutdown
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT2517BGSPCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 Adjustable 1 Output 1.2 V ~ 4.95 V 1A 8-SOP
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Richtek RT2517BGSP	RT2517BGSP Distributor	RT2517BGSP Supplier
RT2517BGSP Price	RT2517BGSP Pictures	RT2517BGSP Image
RT2517BGSP PDF Datasheet	RT2517BGSP Download Datasheet	RT2517BGSP Datasheet
RT2517BGSP Stock	Buy RT2517BGSP	Buy Richtek RT2517BGSP
Richtek RT2517BGSP	Richtek Supplier	Richtek Distributor
Richtek RT2517BGSP	Richtek USA Inc. RT2517BGSP	

Related Products

 RT2528GSP Manufacturers: Richtek Description: IC CURRENT LIMIT SWITCH 8SOP In stock: 142646 pcs RFQ	 RT2518GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1.2A 8WDFN In stock: 250117 pcs RFQ
 RT2512FKE079K31L Manufacturers: Yageo Description: RES SMD 9.31K OHM 1% 3/4W 2512 In stock: 919665 pcs RFQ	 RT2558-33GSP Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA 8SOP In stock: 313565 pcs RFQ
 RT2558-25GSP Manufacturers: Richtek Description: IC REG LINEAR 2.5V 100MA 8SOP In stock: 319049 pcs RFQ	 RT2512FKE079K76L Manufacturers: Yageo Description: RES SMD 9.76K OHM 1% 3/4W 2512 In stock: 939799 pcs RFQ
 RT2519GQV(2) Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8VDFN In stock: 55214 pcs RFQ	 RT2512FKE079K1L Manufacturers: Yageo Description: RES SMD 9.1K OHM 1% 3/4W 2512 In stock: 988165 pcs RFQ
 RT2512FKE079K53L Manufacturers: Yageo Description: RES SMD 9.53K OHM 1% 3/4W 2512 In stock: 1037289 pcs RFQ	 RT2515AGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 87954 pcs RFQ
 RT2558-50GSP Manufacturers: Richtek Description: IC REG LINEAR 5V 100MA 8SOP-EP In stock: 85723 pcs RFQ	 RT2517AGQV Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8ALDFN In stock: 157079 pcs RFQ