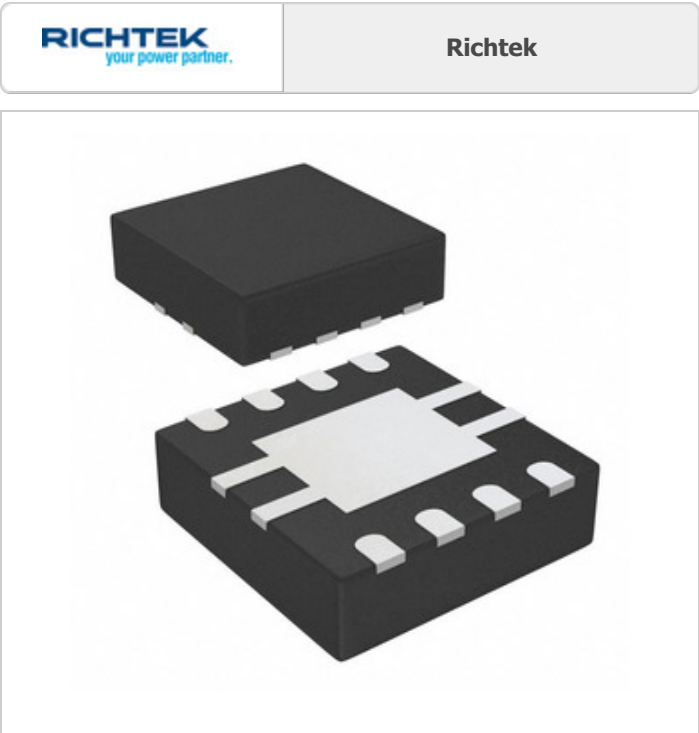




RT2517AGQV

Part Number:	RT2517AGQV
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 1A 8ALDFN
Datasheets:	 RT2517AGQV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

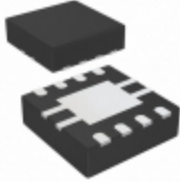
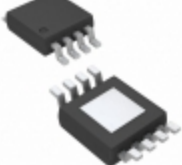
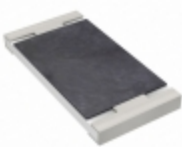
Specifications of RT2517AGQV

PART NUMBER	RT2517AGQV
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8ALDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT2517AGQV.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.7V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-AL-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VQFN Exposed Pad
PSRR	58dB ~ 37dB (100Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT2517AGQVTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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-AL-DFN (3x3)
CURRENT - QUIESCENT (IQ)	400μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Richtek RT2517AGQV	RT2517AGQV Distributor	RT2517AGQV Supplier
RT2517AGQV Price	RT2517AGQV Pictures	RT2517AGQV Image
RT2517AGQV PDF Datasheet	RT2517AGQV Download Datasheet	RT2517AGQV Datasheet
RT2517AGQV Stock	Buy RT2517AGQV	Buy Richtek RT2517AGQV
Richtek RT2517AGQV	Richtek Supplier	Richtek Distributor
Richtek RT2517AGQV	Richtek USA Inc. RT2517AGQV	

Related Products

 RT2519GQV(2) Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8VDFN In stock: Out stock RFQ	 RT2517BGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: Out stock 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
 RT2558-25GSP Manufacturers: Richtek Description: IC REG LINEAR 2.5V 100MA 8SOP In stock: Out stock RFQ	 RT2515AGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ
 RT2512FKE079K76L Manufacturers: Yageo Description: RES SMD 9.76K OHM 1% 3/4W 2512 In stock: Out stock RFQ	 RT2512FKE079K09L Manufacturers: Yageo Description: RES SMD 9.09K OHM 1% 3/4W 2512 In stock: Out stock RFQ
 RT2512FKE079K1L Manufacturers: Yageo Description: RES SMD 9.1K OHM 1% 3/4W 2512 In stock: Out stock RFQ	 RT2512FKE079K31L Manufacturers: Yageo Description: RES SMD 9.31K OHM 1% 3/4W 2512 In stock: Out stock RFQ
 RT2528GSP Manufacturers: Richtek Description: IC CURRENT LIMIT SWITCH 8SOP In stock: Out stock RFQ	 RT2512FKE079K53L Manufacturers: Yageo Description: RES SMD 9.53K OHM 1% 3/4W 2512 In stock: Out stock RFQ