



RT2518GQW

Part Number:	RT2518GQW
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 1.2A 8WDFN
Datasheets:	 RT2518GQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	250117 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

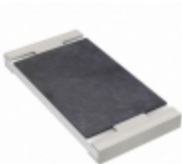
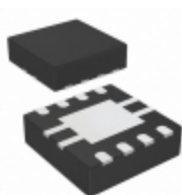
Specifications of RT2518GQW

PART NUMBER	RT2518GQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 1.2A 8WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	250117 pcs
DATA SHEET	 RT2518GQW.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-WDFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
PSRR	63dB ~ 56dB (120Hz ~ 1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT2518GQWTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 0.5 V ~ 5.5 V 1.2A 8-WDFN (3x3)
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable

Related Tags

Richtek RT2518GQW	RT2518GQW Distributor	RT2518GQW Supplier
RT2518GQW Price	RT2518GQW Pictures	RT2518GQW Image
RT2518GQW PDF Datasheet	RT2518GQW Download Datasheet	RT2518GQW Datasheet
RT2518GQW Stock	Buy RT2518GQW	Buy Richtek RT2518GQW
Richtek RT2518GQW	Richtek Supplier	Richtek Distributor
Richtek RT2518GQW	Richtek USA Inc. RT2518GQW	

Related Products

 RT2558-25GSP Manufacturers: Richtek Description: IC REG LINEAR 2.5V 100MA 8SOP In stock: 319049 pcs RFQ	 RT2512FKE079K31L Manufacturers: Yageo Description: RES SMD 9.31K OHM 1% 3/4W 2512 In stock: 919665 pcs RFQ
 RT2515AGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 87954 pcs RFQ	 RT2528GSP Manufacturers: Richtek Description: IC CURRENT LIMIT SWITCH 8SOP In stock: 142646 pcs RFQ
 RT2517BGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 60843 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	 RT255R0HIRX2 Manufacturers: HellermannTyton Description: RELEASABLE TIE 20.3"L 250LB BLK In stock: 81324 pcs RFQ
 RT2558-33GSP Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA 8SOP In stock: 313565 pcs RFQ	 RT2512FKE079K53L Manufacturers: Yageo Description: RES SMD 9.53K OHM 1% 3/4W 2512 In stock: 1037289 pcs RFQ
 RT2512FKE079K76L Manufacturers: Yageo Description: RES SMD 9.76K OHM 1% 3/4W 2512 In stock: 939799 pcs RFQ	 RT2517AGQV Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8ALDFN In stock: 157079 pcs RFQ