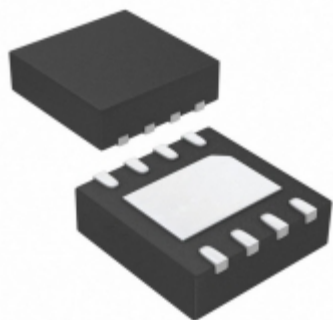


RT2518GQW



Part Number: [RT2518GQW](#)

Manufacturer: [Richtek](#)

Description: IC REG LINEAR POS ADJ 1.2A 8WDFN

Data sheet:  [RT2518](#)

RoHs Status: Lead free / RoHS Compliant

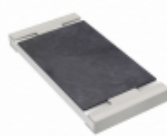
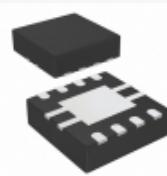
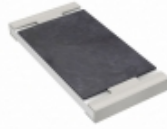
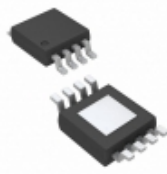
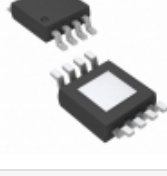
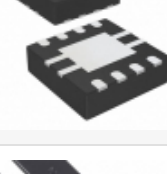
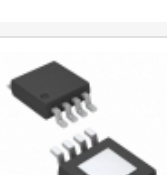
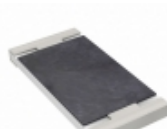
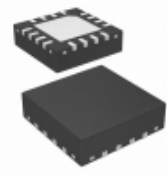
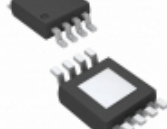
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy RT2518GQW with confidence from Component-World.HK, 1 Year Warranty

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PRODUCT PARAMETER			
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	167810 pcs	Data sheet	RT2518
Category	Integrated Circuits (ICs)	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)
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 0.5 V ~ 5.5 V 1.2A 8-WDFN (3x3)	Current - Quiescent (Iq)	1.5mA
Current - Output	1.2A	Control Features	Enable
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RELATED PRODUCTS			
	Part#: RT2512FKE079K31L Description: RES SMD 9.31K OHM 1% 3/4W 2512	Manufacturers: Yageo	RFQ
	Part#: RT2517AGQV Description: IC REG LINEAR POS ADJ 1A 8ALDFN	Manufacturers: Richtek	RFQ
	Part#: RT2512FKE0797R6L Description: RES SMD 97.6 OHM 1% 3/4W 2512	Manufacturers: Yageo	RFQ
	Part#: RT2558-33GSP Description: IC REG LINEAR 3.3V 100MA 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT2515AGSP Description: IC REG LINEAR POS ADJ 2A 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT2519GQV(2) Description: IC REG LINEAR POS ADJ 1A 8VDFN	Manufacturers: Richtek	RFQ
	Part#: RT255R0HIRX2 Description: RELEASABLE TIE 20.3"L 250LB BLK	Manufacturers: HellermannTyton	RFQ
	Part#: RT2512FKE0797K6L Description: RES SMD 97.6K OHM 1% 3/4W 2512	Manufacturers: Yageo	RFQ
	Part#: RT2512FKE079K09L Description: RES SMD 9.09K OHM 1% 3/4W 2512	Manufacturers: Yageo	RFQ
	Part#: RT2512FKE079K1L Description: RES SMD 9.1K OHM 1% 3/4W 2512	Manufacturers: Yageo	RFQ
	Part#: RT2512FKE079K53L Description: RES SMD 9.53K OHM 1% 3/4W 2512	Manufacturers: Yageo	RFQ
	Part#: RT2568GQW Description: IC REG BUS TERM WDFN3*3-10	Manufacturers: Richtek	RFQ
	Part#: RT2528GSP Description: IC CURRENT LIMIT SWITCH 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT2558-25GSP Description: IC REG LINEAR 2.5V 100MA 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT2512FKE079K76L Description: RES SMD 9.76K OHM 1% 3/4W 2512	Manufacturers: Yageo	RFQ
	Part#: RT2517BGSP Description: IC REG LINEAR POS ADJ 1A 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT255S0HIRX2 Description: RELEASABLE TIE 8.86"L 250LB BLAC	Manufacturers: HellermannTyton	RFQ
	Part#: RT2558-50GSP Description: IC REG LINEAR 5V 100MA 8SOP-EP	Manufacturers: Richtek	RFQ
	Part#: RT2613AGQW Description: IC REG BUCK ADJ 3A SYNC 16WQFN	Manufacturers: Richtek	RFQ
	Part#: RT2560Q-33GSP Description: IC REG LINEAR 3.3V 100MA 8SOP	Manufacturers: Richtek	RFQ

Related keywords for RT2518GQW			
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