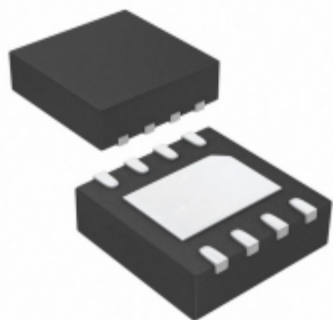


RT9041E-18GQW



Part Number: [RT9041E-18GQW](#)

Manufacturer: [Richtek](#)

Description: IC REG LIN POS ADJ 500MA 8WDFN

Data sheet:  [RT9041E](#)

RoHs Status: Lead free / RoHS Compliant

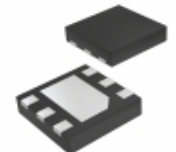
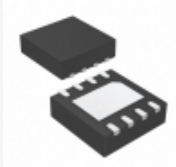
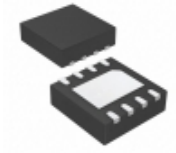
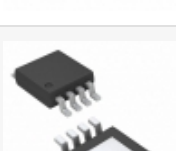
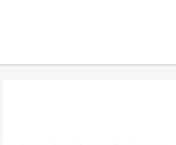
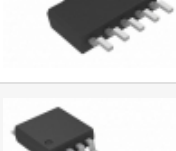
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy RT9041E-18GQW with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	RT9041E-18GQW	Manufacturer	Richtek
Description	IC REG LIN POS ADJ 500MA 8WDFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4588 pcs	Data sheet	RT9041E
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.5V @ 500mA
Voltage - Output (Min/Fixed)	0.8V (1.8V)	Voltage - Output (Max)	2.5V
Voltage - Input (Max)	5.5V	Supplier Device Package	8-WDFN (2x2)
Series	-	Protection Features	Current Limit, Thermal Shutdown
Packaging	Tape & Reel (TR)	Package / Case	8-WDFN Exposed Pad
PSRR	-	Output Type	Adjustable (Fixed)
Output Configuration	Positive	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 Fixed or Adjustable 1 Output 1.8V, 0.8 V ~ 2.5 V 500mA 8-WDFN (2x2)	Current - Quiescent (Iq)	250µA
Current - Output	500mA	Control Features	Enable, Power Good
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 4588 pieces of Richtek RT9041E-18GQW in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: RT9032JGQWA Description: IC REG LINEAR 1.1V/1.8V 8WQFN	Manufacturers: Richtek	RFQ
	Part#: RT9053AGB Description: IC REG LIN POS ADJ 400MA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9053AZQW Description: IC REG LIN POS ADJ 400MA 6WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9041E-12GQW Description: IC REG LIN POS ADJ 500MA 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9035-18GQW Description: IC REG LINEAR POS ADJ 3A 20WQFN	Manufacturers: Richtek	RFQ
	Part#: RT9041A-10GE Description: IC REG LINEAR 1V 500MA SOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9041E-10GQW Description: IC REG LIN POS ADJ 500MA 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9043GB Description: IC REG LIN POS ADJ 400MA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9050-33GB Description: IC REG LINEAR 3.3V 300MA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9035-18ZQW Description: IC REG LINEAR POS ADJ 3A 20WQFN	Manufacturers: Richtek	RFQ
	Part#: RT9055-CCWSC Description: IC REG LINEAR 1.2V/1.2V 6WLCSP	Manufacturers: Richtek	RFQ
	Part#: RT9040GQW Description: IC DDR TERMINATION REG 10WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9033GM5 Description: IC REG LINEAR POS ADJ 3A TO263-5	Manufacturers: Richtek	RFQ
	Part#: RT9042-25GSP Description: IC REG LINEAR POS ADJ 3A 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9041B-10GE Description: IC REG LIN POS ADJ 500MA SOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9048GSP Description: IC REG LINEAR POS ADJ 2A 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9040GQW(2) Description: IC DDR TERMINATION REG 10WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9052GE Description: IC LED DRIVER CTRLR DIM SOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9047GG5 Description: IC REG LIN POS ADJ 1A SOT223-5	Manufacturers: Richtek	RFQ
	Part#: RT9045GSP Description: IC DDR TERMINATION REG 8SOP	Manufacturers: Richtek	RFQ

Related keywords for RT9041E-18GQW

Richtek RT9041E-18GQW	RT9041E-18GQW distributor	RT9041E-18GQW supplier	RT9041E-18GQW price
RT9041E-18GQW download datasheet	RT9041E-18GQW datasheet	RT9041E-18GQW stock	buy RT9041E-18GQW
Richtek RT9041E-18GQW	Richtek USA Inc. RT9041E-18GQW		