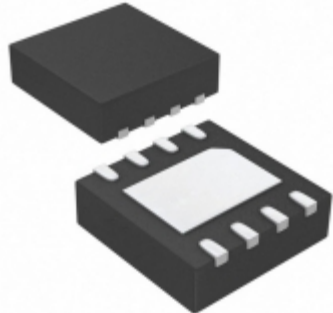


RT9041E-12GQW



Images are for reference only.
See Product Specifications for product details.
Buy RT9041E-12GQW with confidence from
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Part Number: [RT9041E-12GQW](#)

Manufacturer: [Richtek](#)

Description: IC REG LIN POS ADJ 500MA 8WDFN

Data sheet:  [RT9041E](#)

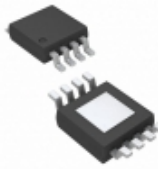
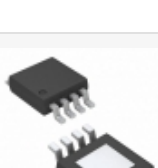
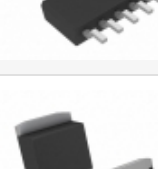
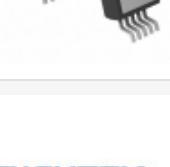
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	RT9041E-12GQW	Manufacturer	Richtek
Description	IC REG LIN POS ADJ 500MA 8WDFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4578 pcs	Data sheet	RT9041E
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.5V @ 500mA
Voltage - Output (Min/Fixed)	0.8V (1.2V)	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 1.2V, 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 4578 pieces of Richtek RT9041E-12GQW 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#: RT9045GSP	Manufacturers: Richtek	RFQ
	Description: IC DDR TERMINATION REG 8SOP		
	Part#: RT9035-18ZQW	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 3A 20WQFN		
	Part#: RT9050-33GB	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR 3.3V 300MA SOT23-5		
	Part#: RT9040GQW	Manufacturers: Richtek	RFQ
	Description: IC DDR TERMINATION REG 10WDFN		
	Part#: RT9035-18GQW	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 3A 20WQFN		
	Part#: RT9041B-10GE	Manufacturers: Richtek	RFQ
	Description: IC REG LIN POS ADJ 500MA SOT23-6		
	Part#: RT9048GSP	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 2A 8SOP		
	Part#: RT9053AGB	Manufacturers: Richtek	RFQ
	Description: IC REG LIN POS ADJ 400MA SOT23-5		
	Part#: RT9040GQW(2)	Manufacturers: Richtek	RFQ
	Description: IC DDR TERMINATION REG 10WDFN		
	Part#: RT9042-25GSP	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 3A 8SOP		
	Part#: RT9041A-10GE	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR 1V 500MA SOT23-6		
	Part#: RT9041E-18GQW	Manufacturers: Richtek	RFQ
	Description: IC REG LIN POS ADJ 500MA 8WDFN		
	Part#: RT9052GE	Manufacturers: Richtek	RFQ
	Description: IC LED DRIVER CTRLR DIM SOT23-6		
	Part#: RT9043GB	Manufacturers: Richtek	RFQ
	Description: IC REG LIN POS ADJ 400MA SOT23-5		
	Part#: RT9032DGQWA	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR 1.5V/2.6V 8WQFN		
	Part#: RT9047GG5	Manufacturers: Richtek	RFQ
	Description: IC REG LIN POS ADJ 1A SOT223-5		
	Part#: RT9033GM5	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 3A TO263-5		
	Part#: RT9032JGQWA	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR 1.1V/1.8V 8WQFN		
	Part#: RT9041E-10GQW	Manufacturers: Richtek	RFQ
	Description: IC REG LIN POS ADJ 500MA 8WDFN		
	Part#: RT9053AZQW	Manufacturers: Richtek	RFQ
	Description: IC REG LIN POS ADJ 400MA 6WDFN		

Related keywords for RT9041E-12GQW			
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