

RT9009GMS5



Part Number: [RT9009GMS5](#)

Manufacturer: [Richtek](#)

Description: IC REG LIN POS ADJ 2.5A TO263S-5

Data sheet:  [RT9009](#)

RoHs Status: Lead free / RoHS Compliant

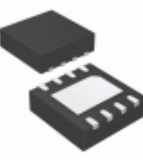
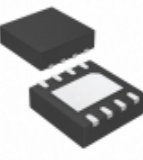
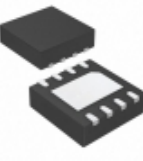
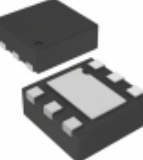
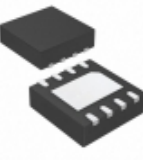
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy RT9009GMS5 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	RT9009GMS5	Manufacturer	Richtek
Description	IC REG LIN POS ADJ 2.5A TO263S-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5710 pcs	Data sheet	RT9009
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.79V @ 2A
Voltage - Output (Min/Fixed)	1.25V	Voltage - Output (Max)	4.5V
Voltage - Input (Max)	5.5V	Supplier Device Package	TO-263S-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-263-6, D*Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (100Hz)	Output Type	Adjustable
Output Configuration	Positive	Other Names	1028-1176-2
Operating Temperature	-40°C ~ 85°C	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 1.25 V ~ 4.5 V 2.5A TO-263S-5
Current - Quiescent (Iq)	500µA	Current - Output	2.5A
Control Features	Enable		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 5710 pieces of Richtek RT9009GMS5 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#: RT9011-12GJ6 Description: IC REG LINEAR 1.2V/1.2V TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9010-13GJ6 Description: IC REG LIN 1.3V 300MA TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9001-33GG Description: IC REG LINEAR 3.3V 600MA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9010-33GJ6 Description: IC REG LIN 3.3V 300MA TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9011-CBGJ6 Description: IC REG LINEAR 1.2V/1.3V TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9011-CJGJ6 Description: IC REG LINEAR 1.2V/2.5V TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9001-25GG Description: IC REG LINEAR 2.5V 600MA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9011-CMGJ6 Description: IC REG LINEAR 1.2V/2.8V TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9011-BMGQW Description: IC REG LINEAR 1.3V/2.8V 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9010-12GJ6 Description: IC REG LIN 1.2V 300MA TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9001-15GG Description: IC REG LINEAR 1.5V 600MA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9011-CGGJ6 Description: IC REG LINEAR 1.2V/1.8V TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9001-12GG Description: IC REG LINEAR 1.2V 600MA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9011-BJGJ6 Description: IC REG LINEAR 1.3V/2.5V TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9011-CJGQW Description: IC REG LINEAR 1.2V/2.5V 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9011-CJGQWB Description: IC REG LINEAR 1.2V/2.5V 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9008GE Description: IC LNR REG CTRLR SOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9011-CGGQWC Description: IC REG LINEAR 1.2V/1.8V 6WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9011-BMGJ6 Description: IC REG LINEAR 1.3V/2.8V TSOT23-6	Manufacturers: Richtek	RFQ
	Part#: RT9011-CGGQW Description: IC REG LINEAR 1.2V/1.8V 8WDFN	Manufacturers: Richtek	RFQ

Related keywords for RT9009GMS5

Richtek RT9009GMS5	RT9009GMS5 distributor	RT9009GMS5 supplier	RT9009GMS5 price
RT9009GMS5 download datasheet	RT9009GMS5 datasheet	RT9009GMS5 stock	buy RT9009GMS5
Richtek RT9009GMS5	Richtek USA Inc. RT9009GMS5		