



RT9009GMS5

Part Number:	RT9009GMS5
Manufacturer/Brand:	Richtek
Product description	IC REG LIN POS ADJ 2.5A TO263S-5
Datasheets:	 RT9009GMS5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3589 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

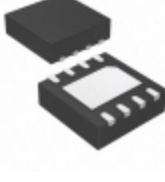
Specifications of RT9009GMS5

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	3589 pcs
DATA SHEET	 RT9009GMS5.pdf
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 ² 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

Related Tags

Richtek RT9009GMS5	RT9009GMS5 Distributor	RT9009GMS5 Supplier
RT9009GMS5 Price	RT9009GMS5 Pictures	RT9009GMS5 Image
RT9009GMS5 PDF Datasheet	RT9009GMS5 Download Datasheet	RT9009GMS5 Datasheet
RT9009GMS5 Stock	Buy RT9009GMS5	Buy Richtek RT9009GMS5
Richtek RT9009GMS5	Richtek Supplier	Richtek Distributor
Richtek RT9009GMS5	Richtek USA Inc. RT9009GMS5	

Related Products

 RT9001-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA SOT223 In stock: 6453 pcs RFQ	 RT9001-25GG Manufacturers: Richtek Description: IC REG LINEAR 2.5V 600MA SOT223 In stock: 4099 pcs RFQ
 RT9011-BJGJ6 Manufacturers: Richtek Description: IC REG LINEAR 1.3V/2.5V TSOT23-6 In stock: 4556 pcs RFQ	 RT9011-12GJ6 Manufacturers: Richtek Description: IC REG LINEAR 1.2V/1.2V TSOT23-6 In stock: 4587 pcs RFQ
 RT9011-BMGQW Manufacturers: Richtek Description: IC REG LINEAR 1.3V/2.8V 8WDFN In stock: 5110 pcs RFQ	 RT9010-13GJ6 Manufacturers: Richtek Description: IC REG LIN 1.3V 300MA TSOT23-6 In stock: 3465 pcs RFQ
 RT9010-33GJ6 Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA TSOT23-6 In stock: 4113 pcs RFQ	 RT9001-15GG Manufacturers: Richtek Description: IC REG LINEAR 1.5V 600MA SOT223 In stock: 6569 pcs RFQ
 RT9010-12GJ6 Manufacturers: Richtek Description: IC REG LIN 1.2V 300MA TSOT23-6 In stock: 4603 pcs RFQ	 RT9001-12GG Manufacturers: Richtek Description: IC REG LINEAR 1.2V 600MA SOT223 In stock: 4303 pcs RFQ
 RT9008GE Manufacturers: Richtek Description: IC LNR REG CTRLR SOT23-6 In stock: 654415 pcs RFQ	 RT9011-BMGJ6 Manufacturers: Richtek Description: IC REG LINEAR 1.3V/2.8V TSOT23-6 In stock: 6971 pcs RFQ