



Richtek



RT9164AGM

Part Number:	RT9164AGM
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 1A TO263-3
Datasheets:	 RT9164AGM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3057 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9164AGM

PART NUMBER	RT9164AGM
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 1A TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3057 pcs
DATA SHEET	 RT9164AGM.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.256V
VOLTAGE - OUTPUT (MAX)	12.6V
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	TO-263-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	72dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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 Adj to 1.25V 1A TO-263-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Richtek RT9164AGM	RT9164AGM Distributor	RT9164AGM Supplier
RT9164AGM Price	RT9164AGM Pictures	RT9164AGM Image
RT9164AGM PDF Datasheet	RT9164AGM Download Datasheet	RT9164AGM Datasheet
RT9164AGM Stock	Buy RT9164AGM	Buy Richtek RT9164AGM
Richtek RT9164AGM	Richtek Supplier	Richtek Distributor
Richtek RT9164AGM	Richtek USA Inc. RT9164AGM	

Related Products

 RT9164A-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 6806 pcs RFQ	 RT9164AGG Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 297323 pcs RFQ
 RT9164C-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 2999 pcs RFQ	 RT9165GX Manufacturers: Richtek Description: IC REG LINEAR 5V 150MA SOT89-3 In stock: 3203 pcs RFQ
 RT9166-12GVL Manufacturers: Richtek Description: IC REG LIN 1.2V 300MA SOT23-3L In stock: 624204 pcs RFQ	 RT9164CGG Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 3483 pcs RFQ
 RT9164AGL Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A TO252-3 In stock: 4671 pcs RFQ	 RT9164A-18GM Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1A TO263-3 In stock: 7068 pcs RFQ
 RT9164C-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 3997 pcs RFQ	 RT9164A-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 238309 pcs RFQ
 RT9164C-33GQW Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A In stock: 5167 pcs RFQ	 RT9164A-33GLR Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A TO252-R In stock: 4021 pcs RFQ