



Richtek



Image may be representation. See specifications for product details.

RT9164AGG

Part Number:	RT9164AGG
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 1A SOT223
Datasheets:	 RT9164AGG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	297323 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9164AGG

PART NUMBER	RT9164AGG
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	297323 pcs
DATA SHEET	 RT9164AGG.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	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	72dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1013-2
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 SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Richtek RT9164AGG	RT9164AGG Distributor	RT9164AGG Supplier
RT9164AGG Price	RT9164AGG Pictures	RT9164AGG Image
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RT9164AGG Stock	Buy RT9164AGG	Buy Richtek RT9164AGG
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Richtek RT9164AGG	Richtek USA Inc. RT9164AGG	

Related Products

 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
 RT9164AGM Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A TO263-3 In stock: 3057 pcs RFQ	 RT9164A-18GLR Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 6930 pcs RFQ
 RT9164C-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 3997 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	 RT9164A-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 238309 pcs RFQ
 RT9164A-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 6806 pcs RFQ	 RT9164A-18GL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 218655 pcs RFQ
 RT9164CGG Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 3483 pcs RFQ	 RT9164C-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 2999 pcs RFQ