



RT9164A-18GG

Part Number:	RT9164A-18GG
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V 1A SOT223
Datasheets:	 RT9164A-18GG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of RT9164A-18GG

PART NUMBER	RT9164A-18GG
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6610 pcs
DATA SHEET	 RT9164A-18GG.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
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 Fixed 1 Output 1.8V 1A SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Richtek RT9164A-18GG	RT9164A-18GG Distributor	RT9164A-18GG Supplier
RT9164A-18GG Price	RT9164A-18GG Pictures	RT9164A-18GG Image
RT9164A-18GG PDF Datasheet	RT9164A-18GG Download Datasheet	RT9164A-18GG Datasheet
RT9164A-18GG Stock	Buy RT9164A-18GG	Buy Richtek RT9164A-18GG
Richtek RT9164A-18GG	Richtek Supplier	Richtek Distributor
Richtek RT9164A-18GG	Richtek USA Inc. RT9164A-18GG	

Related Products

 RT9164A-15GG Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 3276 pcs RFQ	 RT9164A-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 6806 pcs RFQ
 RT9164A-18GM Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1A TO263-3 In stock: 7068 pcs RFQ	 RT9164A-18GLR Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 6930 pcs RFQ
 RT9163-50GG Manufacturers: Richtek Description: IC REG LINEAR 5V 500MA SOT223 In stock: 5490 pcs RFQ	 RT9164A-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 238309 pcs RFQ
 RT9164A-15GL Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 5689 pcs RFQ	 RT9164A-18GL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 218655 pcs RFQ
 RT9164A-33GLR Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A TO252-R In stock: 4021 pcs RFQ	 RT9164A-15GLR Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1A TO252-R In stock: 3922 pcs RFQ
 RT9164A-15GM Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1A TO263-3 In stock: 6578 pcs RFQ	 RT9163-50GL Manufacturers: Richtek Description: IC REG LINEAR 5V 500MA SOT223 In stock: 2782 pcs RFQ