



RT9183HGM5

Part Number:	RT9183HGM5
Manufacturer/Brand:	Richtek
Product description	IC REG LIN POS ADJ 1.5A TO263-5
Datasheets:	 RT9183HGM5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	88361 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

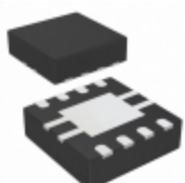
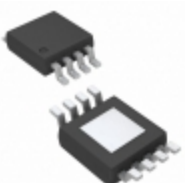
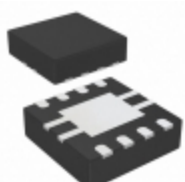
Specifications of RT9183HGM5

PART NUMBER	RT9183HGM5
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN POS ADJ 1.5A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88361 pcs
DATA SHEET	 RT9183HGM5.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-263-5
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	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1183-2
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 0.8 V ~ 4.5 V 1.5A TO-263-5
CURRENT - QUIESCENT (IQ)	500μA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable

Related Tags

Richtek RT9183HGM5	RT9183HGM5 Distributor	RT9183HGM5 Supplier
RT9183HGM5 Price	RT9183HGM5 Pictures	RT9183HGM5 Image
RT9183HGM5 PDF Datasheet	RT9183HGM5 Download Datasheet	RT9183HGM5 Datasheet
RT9183HGM5 Stock	Buy RT9183HGM5	Buy Richtek RT9183HGM5
Richtek RT9183HGM5	Richtek Supplier	Richtek Distributor
Richtek RT9183HGM5	Richtek USA Inc. RT9183HGM5	

Related Products

 RT9183-25GM Manufacturers: Richtek Description: IC REG LINEAR 2.5V 1.5A TO263-3 In stock: 5663 pcs RFQ	 RT9183-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 2985 pcs RFQ
 RT9183-33GGF Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A SOT223F In stock: 6872 pcs RFQ	 RT9187CGB Manufacturers: Richtek Description: IC REG LIN POS ADJ 600MA SOT23-5 In stock: 147205 pcs RFQ
 RT9183-33GLF Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 4786 pcs RFQ	 RT9183-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 6490 pcs RFQ
 RT9186AGQV Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8VDFN In stock: 248393 pcs RFQ	 RT9187GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 275392 pcs RFQ
 RT9183-25GLF Manufacturers: Richtek Description: IC REG LINEAR 2.5V 1.5A TO252-3 In stock: 4839 pcs RFQ	 RT9186AGF Manufacturers: Richtek USA Inc. Description: IC REG LDO ADJ 0.5A 8MSOP In stock: 6099 pcs RFQ
 RT9187GQV Manufacturers: Richtek Description: IC REG LIN POS ADJ 1A 8VDFN In stock: 104051 pcs RFQ	 RT9183HGS Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 6236 pcs RFQ