



RT9183HGS

Part Number:	RT9183HGS
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 1.5A 8SOP
Datasheets:	 RT9183HGS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

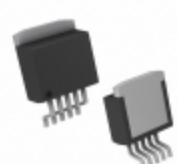
Specifications of RT9183HGS

PART NUMBER	RT9183HGS
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9183HGS.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	8-SOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
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 0.8 V ~ 4.5 V 1.5A 8-SOP
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-

Related Tags

Richtek RT9183HGS	RT9183HGS Distributor	RT9183HGS Supplier
RT9183HGS Price	RT9183HGS Pictures	RT9183HGS Image
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RT9183HGS Stock	Buy RT9183HGS	Buy Richtek RT9183HGS
Richtek RT9183HGS	Richtek Supplier	Richtek Distributor
Richtek RT9183HGS	Richtek USA Inc. RT9183HGS	

Related Products

 RT9183-33GGF Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A SOT223F In stock: Out stock RFQ	 RT9187GQV Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8VDFN In stock: Out stock RFQ
 RT9193-15GB Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: Out stock RFQ	 RT9187CGB Manufacturers: Richtek Description: IC REG LIN POS ADJ 600MA SOT23-5 In stock: Out stock RFQ
 RT9183HGM5 Manufacturers: Richtek Description: IC REG LIN POS ADJ 1.5A TO263-5 In stock: Out stock RFQ	 RT9183-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: Out stock RFQ
 RT9186AGF Manufacturers: Richtek USA Inc. Description: IC REG LDO ADJ 0.5A 8MSOP In stock: Out stock RFQ	 RT9183-25GM Manufacturers: Richtek Description: IC REG LINEAR 2.5V 1.5A TO263-3 In stock: Out stock RFQ
 RT9183-33GLF Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: Out stock RFQ	 RT9183-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: Out stock RFQ
 RT9187GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: Out stock RFQ	 RT9186AGQV Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8VDFN In stock: Out stock RFQ