



RT9183-18GM

Part Number:	RT9183-18GM
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V 1.5A TO263-3
Datasheets:	 RT9183-18GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4274 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9183-18GM

PART NUMBER	RT9183-18GM
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V 1.5A TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4274 pcs
DATA SHEET	 RT9183-18GM.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-263-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	-
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 1.5A TO-263-3
CURRENT - QUIESCENT (IQ)	500μA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-

Related Tags

Richtek RT9183-18GM	RT9183-18GM Distributor	RT9183-18GM Supplier
RT9183-18GM Price	RT9183-18GM Pictures	RT9183-18GM Image
RT9183-18GM PDF Datasheet	RT9183-18GM Download Datasheet	RT9183-18GM Datasheet
RT9183-18GM Stock	Buy RT9183-18GM	Buy Richtek RT9183-18GM
Richtek RT9183-18GM	Richtek Supplier	Richtek Distributor
Richtek RT9183-18GM	Richtek USA Inc. RT9183-18GM	

Related Products

 RT9183-15GLF Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: 5477 pcs RFQ	 RT9183-25GG Manufacturers: Richtek Description: IC REG LINEAR 2.5V 1.5A SOT223 In stock: 4059 pcs RFQ
 RT9183-25GLF Manufacturers: Richtek Description: IC REG LINEAR 2.5V 1.5A TO252-3 In stock: 4839 pcs RFQ	 RT9183-18GG Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1.5A SOT223 In stock: 6055 pcs RFQ
 RT9183-15GGF Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1.5A SOT223F In stock: 6357 pcs RFQ	 RT9183-25GGF Manufacturers: Richtek Description: IC REG LINEAR 2.5V 1.5A SOT223F In stock: 3877 pcs RFQ
 RT9183-18GLF Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: 4218 pcs RFQ	 RT9183-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 2985 pcs RFQ
 RT9183-18GL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: 5214 pcs RFQ	 RT9183-25GL Manufacturers: Richtek Description: IC REG LINEAR 2.5V 1.5A TO252-3 In stock: 3471 pcs RFQ
 RT9183-18GGF Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1.5A SOT223F In stock: 4787 pcs RFQ	 RT9183-25GM Manufacturers: Richtek Description: IC REG LINEAR 2.5V 1.5A TO263-3 In stock: 5663 pcs RFQ