



Richtek



Image may be representation. See specifications for product details.

RT9183-12GM

Part Number:	RT9183-12GM
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.2V 1.5A TO263-3
Datasheets:	 RT9183-12GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2945 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9183-12GM

PART NUMBER	RT9183-12GM
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.2V 1.5A TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2945 pcs
DATA SHEET	 RT9183-12GM.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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 1.2V 1.5A TO-263-3
CURRENT - QUIESCENT (IQ)	500μA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-

Related Tags

Richtek RT9183-12GM	RT9183-12GM Distributor	RT9183-12GM Supplier
RT9183-12GM Price	RT9183-12GM Pictures	RT9183-12GM Image
RT9183-12GM PDF Datasheet	RT9183-12GM Download Datasheet	RT9183-12GM Datasheet
RT9183-12GM Stock	Buy RT9183-12GM	Buy Richtek RT9183-12GM
Richtek RT9183-12GM	Richtek Supplier	Richtek Distributor
Richtek RT9183-12GM	Richtek USA Inc. RT9183-12GM	

Related Products

 RT9183-12GL Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A TO252-3 In stock: 5249 pcs RFQ	 RT9181GB Manufacturers: Richtek Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 4725 pcs RFQ
 RT9183-15GGF Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1.5A SOT223F In stock: 6357 pcs RFQ	 RT9183-12GGF Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A SOT223F In stock: 6738 pcs RFQ
 RT9183-12GLF Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A TO252-3 In stock: 3462 pcs RFQ	 RT9183-18GG Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1.5A SOT223 In stock: 6055 pcs RFQ
 RT9183-18GL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: 5214 pcs RFQ	 RT9183-18GGF Manufacturers: Richtek Description: IC REG LINEAR 1.8V 1.5A SOT223F In stock: 4787 pcs RFQ
 RT9183-15GLF Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: 5477 pcs RFQ	 RT9183-12GG Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A SOT223 In stock: 87872 pcs RFQ
 RT9183-15GG Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1.5A SOT223 In stock: 3528 pcs RFQ	 RT9181-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 4848 pcs RFQ