



Richtek



RT9183-12GG

Part Number:	RT9183-12GG
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.2V 1.5A SOT223
Datasheets:	 RT9183-12GG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87872 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9183-12GG

PART NUMBER	RT9183-12GG
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.2V 1.5A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87872 pcs
DATA SHEET	 RT9183-12GG.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	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1069-1
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 SOT-223
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-

Related Tags

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

Related Products

 RT9183-12GL Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A TO252-3 In stock: 5249 pcs RFQ	 RT9179AGS Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 500MA 8SOP In stock: 5208 pcs RFQ
 RT9179GB Manufacturers: Richtek Description: IC REG LIN POS ADJ 300MA SOT23-5 In stock: 6500 pcs RFQ	 RT9183-15GGF Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1.5A SOT223F In stock: 6357 pcs RFQ
 RT9178-2HGB Manufacturers: Richtek Description: IC REG LIN 2.85V 200MA SOT23-5 In stock: 4772 pcs RFQ	 RT9183-12GGF Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A SOT223F In stock: 6738 pcs RFQ
 RT9183-15GG Manufacturers: Richtek Description: IC REG LINEAR 1.5V 1.5A SOT223 In stock: 3528 pcs RFQ	 RT9183-12GLF Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A TO252-3 In stock: 3462 pcs RFQ
 RT9181-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 4848 pcs RFQ	 RT9181GB Manufacturers: Richtek Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 4725 pcs RFQ
 RT9183-12GM Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A TO263-3 In stock: 2945 pcs RFQ	 RT9178-30GB Manufacturers: Richtek Description: IC REG LINEAR 3V 200MA SOT23-5 In stock: 2848 pcs RFQ