



RT9178-25GB

Part Number:	RT9178-25GB
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 2.5V 200MA SOT23-5
Datasheets:	 RT9178-25GB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3285 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9178-25GB

PART NUMBER	RT9178-25GB
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 2.5V 200MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3285 pcs
DATA SHEET	 RT9178-25GB.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB ~ 40dB (100Hz ~ 10kHz)
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 2.5V 200mA SOT-23-5
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9178-25GB	RT9178-25GB Distributor	RT9178-25GB Supplier
RT9178-25GB Price	RT9178-25GB Pictures	RT9178-25GB Image
RT9178-25GB PDF Datasheet	RT9178-25GB Download Datasheet	RT9178-25GB Datasheet
RT9178-25GB Stock	Buy RT9178-25GB	Buy Richtek RT9178-25GB
Richtek RT9178-25GB	Richtek Supplier	Richtek Distributor
Richtek RT9178-25GB	Richtek USA Inc. RT9178-25GB	

Related Products

 RT9179GB Manufacturers: Richtek Description: IC REG LIN POS ADJ 300MA SOT23-5 In stock: 6500 pcs RFQ	 RT9178-30GB Manufacturers: Richtek Description: IC REG LINEAR 3V 200MA SOT23-5 In stock: 2848 pcs RFQ
 RT9173CGSP Manufacturers: Richtek Description: IC REG BUS TERMINATION 2A 8SOP In stock: 294011 pcs RFQ	 RT9173DGSP Manufacturers: Richtek Description: IC REG BUS TERMINATION 3A 8SOP In stock: 271576 pcs RFQ
 RT9173BGL5 Manufacturers: Richtek Description: IC REG BUS TERMINATIN 2A TO252-5 In stock: 4719 pcs RFQ	 RT9181-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 4848 pcs RFQ
 RT9179AGS Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 500MA 8SOP In stock: 5208 pcs RFQ	 RT9173BGS Manufacturers: Richtek Description: IC REG BUS TERMINATION 2A 8SOP In stock: 6617 pcs RFQ
 RT9178-2HGB Manufacturers: Richtek Description: IC REG LIN 2.85V 200MA SOT23-5 In stock: 4772 pcs RFQ	 RT9178-26GB Manufacturers: Richtek Description: IC REG LINEAR 2.6V 200MA SOT23-5 In stock: 6580 pcs RFQ
 RT9173GS Manufacturers: Richtek Description: IC REG BUS TERMINATION 1.5A 8SOP In stock: 3737 pcs RFQ	 RT9174GS Manufacturers: Richtek Description: IC LNR REG CTRLRL 3OUT 8SOP In stock: 5981 pcs RFQ