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RT9178-30GB

Part Number:	RT9178-30GB
Manufacturer/Brand:	Richtek
Product description:	IC REG LINEAR 3V 200MA SOT23-5
Datasheets:	PDF RT9178-30GB.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of RT9178-30GB

PART NUMBER	RT9178-30GB
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3V 200MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF RT9178-30GB.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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 3V 200mA SOT-23-5
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9178-30GB	RT9178-30GB Distributor	RT9178-30GB Supplier
RT9178-30GB Price	RT9178-30GB Pictures	RT9178-30GB Image
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RT9178-30GB Stock	Buy RT9178-30GB	Buy Richtek RT9178-30GB
Richtek RT9178-30GB	Richtek Supplier	Richtek Distributor
Richtek RT9178-30GB	Richtek USA Inc. RT9178-30GB	

Related Products

 <p>RT9178-2HGB Manufacturers: Richtek Description: IC REG LIN 2.85V 200MA SOT23-5 In stock: Out stock RFQ</p>	 <p>RT9179GB Manufacturers: Richtek Description: IC REG LIN POS ADJ 300MA SOT23-5 In stock: Out stock RFQ</p>
 <p>RT9183-12GGF Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A SOT223F In stock: Out stock RFQ</p>	 <p>RT9173DGSP Manufacturers: Richtek Description: IC REG BUS TERMINATION 3A 8SOP In stock: Out stock RFQ</p>
 <p>RT9181GB Manufacturers: Richtek Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: Out stock RFQ</p>	 <p>RT9178-25GB Manufacturers: Richtek Description: IC REG LINEAR 2.5V 200MA SOT23-5 In stock: Out stock RFQ</p>
 <p>RT9179AGS Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 500MA 8SOP In stock: Out stock RFQ</p>	 <p>RT9178-26GB Manufacturers: Richtek Description: IC REG LINEAR 2.6V 200MA SOT23-5 In stock: Out stock RFQ</p>
 <p>RT9174GS Manufacturers: Richtek Description: IC LNR REG CTRLR 3OUT 8SOP In stock: Out stock RFQ</p>	 <p>RT9181-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: Out stock RFQ</p>
 <p>RT9173GS Manufacturers: Richtek Description: IC REG BUS TERMINATION 1.5A 8SOP In stock: Out stock RFQ</p>	 <p>RT9183-12GG Manufacturers: Richtek Description: IC REG LINEAR 1.2V 1.5A SOT223 In stock: 365 pcs RFQ</p>