



RT9187CGB

Part Number:	RT9187CGB
Manufacturer/Brand:	Richtek
Product description	IC REG LIN POS ADJ 600MA SOT23-5
Datasheets:	 RT9187CGB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	147205 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

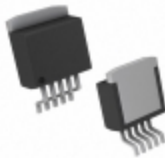
Specifications of RT9187CGB

PART NUMBER	RT9187CGB
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN POS ADJ 600MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147205 pcs
DATA SHEET	 RT9187CGB.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.8V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	60dB ~ 50dB (100Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1226-1
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 Adjustable 1 Output 0.8 V ~ 4.5 V 600mA SOT-23-5
CURRENT - QUIESCENT (IQ)	400μA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9187CGB	RT9187CGB Distributor	RT9187CGB Supplier
RT9187CGB Price	RT9187CGB Pictures	RT9187CGB Image
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Related Products

 RT9193-15GB Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 3958 pcs RFQ	 RT9193-16GB Manufacturers: Richtek Description: IC REG LINEAR 1.6V 300MA SOT23-5 In stock: 5416 pcs RFQ
 RT9183HGM5 Manufacturers: Richtek Description: IC REG LIN POS ADJ 1.5A TO263-5 In stock: 88361 pcs RFQ	 RT9183-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 6490 pcs RFQ
 RT9187GQV Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8VDFN In stock: 104051 pcs RFQ	 RT9183-33GLF Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 4786 pcs RFQ
 RT9193-15GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SC70-5 In stock: 5340 pcs RFQ	 RT9187GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 275392 pcs RFQ
 RT9186AGQV Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8VDFN In stock: 248393 pcs RFQ	 RT9186AGF Manufacturers: Richtek USA Inc. Description: IC REG LDO ADJ 0.5A 8MSOP In stock: 6099 pcs RFQ
 RT9183HGS Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 6236 pcs RFQ	 RT9193-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 164962 pcs RFQ