



RT9047GG5

Part Number:	RT9047GG5
Manufacturer/Brand:	Richtek
Product description	IC REG LIN POS ADJ 1A SOT223-5
Datasheets:	 RT9047GG5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

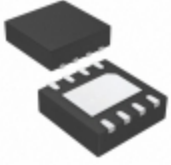
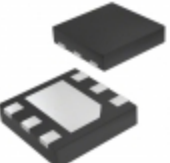
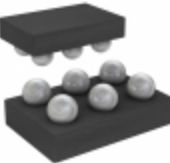
Specifications of RT9047GG5

PART NUMBER	RT9047GG5
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN POS ADJ 1A SOT223-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9047GG5.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.2V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-223-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-223-6
PSRR	55dB ~ 35dB (100Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1179-6
OPERATING TEMPERATURE	-40°C ~ 85°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 1.2 V ~ 5.2 V 1A SOT-223-5
CURRENT - SUPPLY (MAX)	800μA
CURRENT - QUIESCENT (IQ)	600μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Richtek RT9047GG5	RT9047GG5 Distributor	RT9047GG5 Supplier
RT9047GG5 Price	RT9047GG5 Pictures	RT9047GG5 Image
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RT9047GG5 Stock	Buy RT9047GG5	Buy Richtek RT9047GG5
Richtek RT9047GG5	Richtek Supplier	Richtek Distributor
Richtek RT9047GG5	Richtek USA Inc. RT9047GG5	

Related Products

 RT9053AGB Manufacturers: Richtek Description: IC REG LIN POS ADJ 400MA SOT23-5 In stock: Out stock RFQ	 RT9042-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ
 RT9041E-12GQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8WDFN In stock: Out stock RFQ	 RT9043GB Manufacturers: Richtek Description: IC REG LIN POS ADJ 400MA SOT23-5 In stock: Out stock RFQ
 RT9041E-10GQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8WDFN In stock: Out stock RFQ	 RT9041E-18GQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8WDFN In stock: Out stock RFQ
 RT9045GSP Manufacturers: Richtek Description: IC DDR TERMINATION REG 8SOP In stock: Out stock RFQ	 RT9053AZQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 400MA 6WDFN In stock: Out stock RFQ
 RT9050-33GB Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: Out stock RFQ	 RT9052GE Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM SOT23-6 In stock: Out stock RFQ
 RT9048GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ	 RT9055-CCWSC Manufacturers: Richtek Description: IC REG LINEAR 1.2V/1.2V 6WLCSP In stock: Out stock RFQ