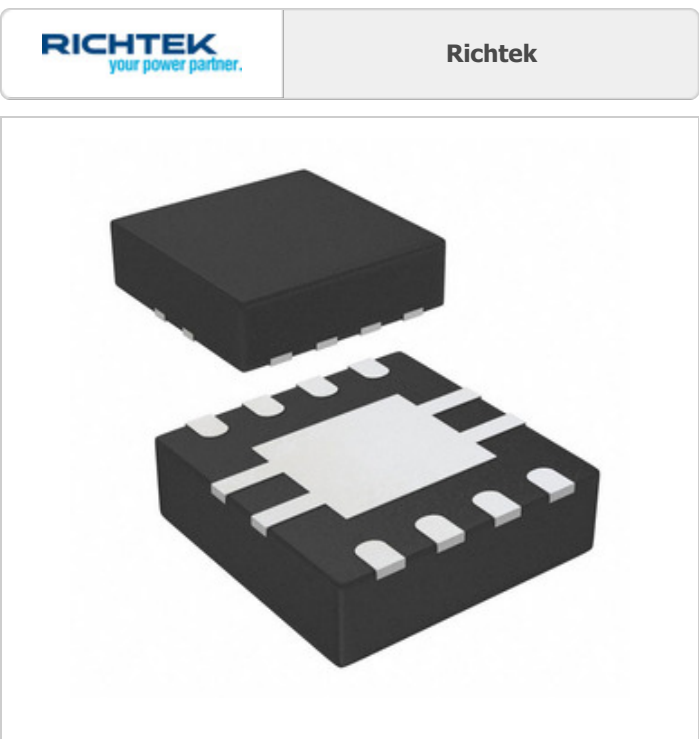




RT9187GQV

Part Number:	RT9187GQV
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 1A 8VDFN
Datasheets:	 RT9187GQV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	104051 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

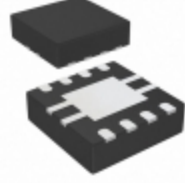
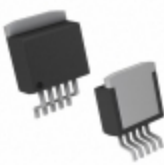
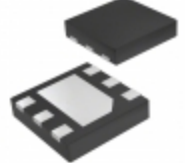
Specifications of RT9187GQV

PART NUMBER	RT9187GQV
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8VDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104051 pcs
DATA SHEET	 RT9187GQV.pdf
VOLTAGE DROPOUT (MAX)	0.36V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-VDFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	60dB ~ 50dB (100Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1071-1
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 1A 8-VDFN (3x3)
CURRENT - QUIESCENT (IQ)	500μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Richtek RT9187GQV	RT9187GQV Distributor	RT9187GQV Supplier
RT9187GQV Price	RT9187GQV Pictures	RT9187GQV Image
RT9187GQV PDF Datasheet	RT9187GQV Download Datasheet	RT9187GQV Datasheet
RT9187GQV Stock	Buy RT9187GQV	Buy Richtek RT9187GQV
Richtek RT9187GQV	Richtek Supplier	Richtek Distributor
Richtek RT9187GQV	Richtek USA Inc. RT9187GQV	

Related Products

 RT9193-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 164962 pcs RFQ	 RT9193-15GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SC70-5 In stock: 5340 pcs RFQ
 RT9193-15GB Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 3958 pcs RFQ	 RT9183HGS Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 6236 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
 RT9187CGB Manufacturers: Richtek Description: IC REG LIN POS ADJ 600MA SOT23-5 In stock: 147205 pcs RFQ	 RT9183-33GLF Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 4786 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
 RT9193-18GQW Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA 6WDFN In stock: 2908 pcs RFQ	 RT9187GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 275392 pcs RFQ