



Image may be representation. See specifications for product details.

RT9147ZQW

Part Number:	RT9147ZQW
Manufacturer/Brand:	Richtek
Product description	IC OPAMP GP 12MHZ RRO 16WQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

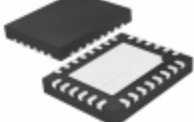
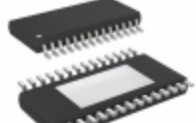
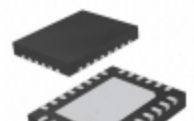
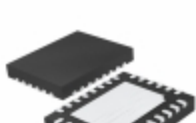
Specifications of RT9147ZQW

PART NUMBER	RT9147ZQW
MANUFACTURER	Richtek
DESCRIPTION	IC OPAMP GP 12MHZ RRO 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	6 V ~ 20 V, ±3 V ~ 10 V
VOLTAGE - INPUT OFFSET	2mV
SUPPLIER DEVICE PACKAGE	16-WQFN (4x4)
SLEW RATE	35 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	12MHz
DETAILED DESCRIPTION	General Purpose Amplifier 1 Circuit Rail-to-Rail 16-WQFN (4x4)
CURRENT - SUPPLY	4mA
CURRENT - OUTPUT / CHANNEL	1.4A
CURRENT - INPUT BIAS	2nA
AMPLIFIER TYPE	General Purpose
-3DB BANDWIDTH	16MHz

Related Tags

Richtek RT9147ZQW	RT9147ZQW Distributor	RT9147ZQW Supplier
RT9147ZQW Price	RT9147ZQW Pictures	RT9147ZQW Image
RT9147ZQW PDF Datasheet	RT9147ZQW Download Datasheet	RT9147ZQW Datasheet
RT9147ZQW Stock	Buy RT9147ZQW	Buy Richtek RT9147ZQW
Richtek RT9147ZQW	Richtek Supplier	Richtek Distributor
Richtek RT9147ZQW	Richtek USA Inc. RT9147ZQW	

Related Products

 RT9161-18GV Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: Out stock RFQ	 RT9118GQW Manufacturers: Richtek Description: IC AUDIO AMP 2-CH WQFN-28 In stock: Out stock RFQ
 RT9108NZCP Manufacturers: Richtek Description: IC STEREO AMP 15W CLASSD 28TSSOP In stock: Out stock RFQ	 RT9148ZQW Manufacturers: Richtek Description: IC OPAMP GP 12MHZ RRO 6WDFN In stock: Out stock RFQ
 RT9161-15GX Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SOT89-3 In stock: Out stock RFQ	 RT9149ZQW Manufacturers: Richtek Description: IC OPAMP GP 12MHZ RRO 8WDFN In stock: Out stock RFQ
 RT9108NLZCP Manufacturers: Richtek Description: IC STEREO AMP 9W CLASS D 28TSSOP In stock: Out stock RFQ	 RT9114BGQV Manufacturers: Richtek Description: IC AUDIO AMP 2-CH VQFN-28 In stock: Out stock RFQ
 RT9116GQW Manufacturers: Richtek Description: IC AUDIO AMP 2-CH WQFN-28 In stock: Out stock RFQ	 RT9161-15GV Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SOT23-3 In stock: Out stock RFQ
 RT9161-25GV Manufacturers: Richtek Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: Out stock RFQ	 RT9146ZQW Manufacturers: Richtek Description: IC OPAMP GP 12MHZ RRO 8WDFN In stock: Out stock RFQ