



RT9148ZQW

Part Number:	RT9148ZQW
Manufacturer/Brand:	Richtek
Product description	IC OPAMP GP 12MHZ RRO 6WDFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

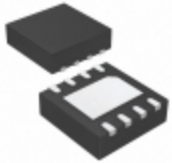
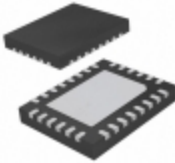
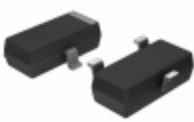
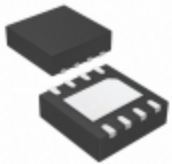
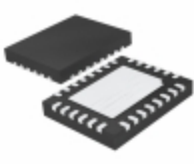
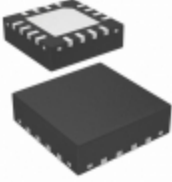
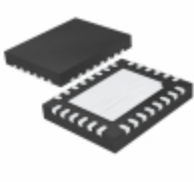
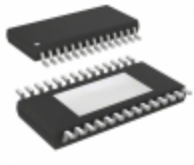
Specifications of RT9148ZQW

PART NUMBER	RT9148ZQW
MANUFACTURER	Richtek
DESCRIPTION	IC OPAMP GP 12MHZ RRO 6WDFN
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	6-WDFN (2x2)
SLEW RATE	35 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN 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 6-WDFN (2x2)
CURRENT - SUPPLY	4mA
CURRENT - OUTPUT / CHANNEL	400mA
CURRENT - INPUT BIAS	2nA
AMPLIFIER TYPE	General Purpose
-3DB BANDWIDTH	16MHz

Related Tags

Richtek RT9148ZQW	RT9148ZQW Distributor	RT9148ZQW Supplier
RT9148ZQW Price	RT9148ZQW Pictures	RT9148ZQW Image
RT9148ZQW PDF Datasheet	RT9148ZQW Download Datasheet	RT9148ZQW Datasheet
RT9148ZQW Stock	Buy RT9148ZQW	Buy Richtek RT9148ZQW
Richtek RT9148ZQW	Richtek Supplier	Richtek Distributor
Richtek RT9148ZQW	Richtek USA Inc. RT9148ZQW	

Related Products

 RT9161-15GV Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SOT23-3 In stock: Out stock RFQ	 RT9161-15GX Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SOT89-3 In stock: Out stock RFQ
 RT9146ZQW Manufacturers: Richtek Description: IC OPAMP GP 12MHZ RRO 8WDFN In stock: Out stock RFQ	 RT9114BGQV Manufacturers: Richtek Description: IC AUDIO AMP 2-CH VQFN-28 In stock: Out stock RFQ
 RT9161-18GV Manufacturers: Richtek Description: IC REG LINEAR 1.8V 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
 RT9149ZQW Manufacturers: Richtek Description: IC OPAMP GP 12MHZ RRO 8WDFN In stock: Out stock RFQ	 RT9116GQW Manufacturers: Richtek Description: IC REG LINEAR 2-CH WQFN-28 In stock: Out stock RFQ
 RT9147ZQW Manufacturers: Richtek Description: IC OPAMP GP 12MHZ RRO 16WQFN In stock: Out stock RFQ	 RT9118GQW Manufacturers: Richtek Description: IC AUDIO AMP 2-CH WQFN-28 In stock: Out stock RFQ
 RT9161-25GX Manufacturers: Richtek Description: IC REG LINEAR 2.5V 300MA SOT89-3 In stock: Out stock RFQ	 RT9108NZCP Manufacturers: Richtek Description: IC STEREO AMP 15W CLASSD 28TSSOP In stock: Out stock RFQ