



## **RT9148ZQW Information**



For Reference Only

Part Number RT9148ZQW

Manufacturer Richtek USA Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 12MHZ RRO 6WDFN

Package 6-WDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **RT9148ZQW Specifications**

Manufacturer Part Number	RT9148ZQW
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	6-WDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	35 V/μs
Gain Bandwidth Product	12MHz
-3db Bandwidth	16MHz
Current - Input Bias	2nA
Voltage - Input Offset	2mV
Current - Supply	4mA
Current - Output / Channel	400mA
Voltage - Supply, Single/Dual (±)	$6 \text{ V} \sim 20 \text{ V}, \pm 3 \text{ V} \sim 10 \text{ V}$
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WDFN (2x2)
	Report errors?

## **RT9148ZQW Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **RT9148ZQW Payment Methods**



















### **RT9148ZQW Shipping Methods**













If you have any question about RT9148ZQW, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com