



RT9147ZQW Information



For Reference Only

Part Number RT9147ZQW

Manufacturer Richtek USA Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 12MHZ RRO 16WQFN

Package 16-WQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









RT9147ZQW Specifications

Manufacturer Part Number	RT9147ZQW
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-WQFN 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	1.4A
Voltage - Supply, Single/Dual (±)	6 V ~ 20 V, ±3 V ~ 10 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-WQFN (4x4)
	Report errors?

RT9147ZQW 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.

RT9147ZQW Payment Methods



















RT9147ZQW Shipping Methods













If you have any question about RT9147ZQW, please do not hesitate to contact us!

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