



TL974IPW Information



For Reference Only

Part Number TL974IPW

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP GP 12MHZ RRO 14TSSOPPackage14-TSSOP (0.173", 4.40mm Width)

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.









TL974IPW Specifications

Manufacturer Part NumberTL974IPWManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage14-TSSOP (0.173", 4.40mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits4Output TypeRail-to-RailSlew Rate5 V/μsGain Bandwidth Product12MHz-3db Bandwidth-Current - Input Bias200nAVoltage - Input Offset1mV	
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-TSSOP (0.173", 4.40mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 5 V/μs Gain Bandwidth Product 12MHz -3db Bandwidth - Current - Input Bias 200nA	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-TSSOP (0.173", 4.40mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 5 V/µs Gain Bandwidth Product 12MHz -3db Bandwidth - Current - Input Bias 200nA	
Package 14-TSSOP (0.173", 4.40mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 5 V/µs Gain Bandwidth Product 12MHz -3db Bandwidth - Current - Input Bias 200nA	
Series - Amplifier Type General Purpose Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 5 V/μs Gain Bandwidth Product 12MHz -3db Bandwidth - Current - Input Bias 200nA	
Amplifier Type Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 5 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias General Purpose 4 Current - General Purpose Amplifier Type General Purpose 4 Current - General Purpose 4 Current - General Purpose	
Number of Circuits 4 Output Type Rail-to-Rail Slew Rate $5 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 12MHz -3db Bandwidth - Current - Input Bias 200nA	
Output Type Rail-to-Rail Slew Rate $5 \text{ V}/\mu\text{s}$ Gain Bandwidth Product 12MHz -3db Bandwidth - Current - Input Bias 200nA	
Slew Rate 5 V/μs Gain Bandwidth Product 12MHz -3db Bandwidth - Current - Input Bias 200nA	
Gain Bandwidth Product 12MHz -3db Bandwidth - Current - Input Bias 200nA	
-3db Bandwidth - Current - Input Bias 200nA	
Current - Input Bias 200nA	
Voltage - Input Offset 1mV	
Current - Supply 2mA	
Current - Output / Channel 80mA	
Voltage - Supply, Single/Dual (\pm) 2.7 V ~ 12 V, \pm 1.35 V ~ 6 V	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 14-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package 14-TSSOP	
Report e	rors?

TL974IPW 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.

TL974IPW Payment Methods





















TL974IPW Shipping Methods













If you have any question about TL974IPW, please do not hesitate to contact us!

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