

### **INA154U Information**



For Reference Only

Part Number INA154U

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP DIFF 3.1MHZ 8SOIC **Package** 8-SOIC (0.154", 3.90mm 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.









## **INA154U Specifications**

Manufacturer Part NumberINA154UManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeDifferentialNumber of Circuits1Output Type-Slew Rate14 V/μs	
Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package  8-SOIC (0.154", 3.90mm Width)  Series  - Amplifier Type  Differential  Number of Circuits  1 Output Type  -	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Differential Number of Circuits 1 Output Type -	
Package 8-SOIC (0.154", 3.90mm Width)  Series - Amplifier Type Differential  Number of Circuits 1  Output Type -	
Series - Amplifier Type Differential Number of Circuits 1 Output Type -	
Amplifier Type Differential  Number of Circuits 1  Output Type -	
Number of Circuits 1 Output Type -	
Output Type -	
Slew Rate $14 \text{ V/}\mu\text{s}$	
Gain Bandwidth Product -	
-3db Bandwidth 3.1MHz	
Current - Input Bias -	
Voltage - Input Offset 100µV	
Current - Supply 2.4mA	
Current - Output / Channel 60mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 8 V ~ 36 V, $\pm$ 4 V ~ 18 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	
Re	

### **INA154U 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.

# **INA154U Payment Methods**



















## **INA154U Shipping Methods**













If you have any question about INA154U, please do not hesitate to contact us!

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