



### **INA116UA Information**



For Reference Only

Part Number INA116UA

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP INSTR 800KHZ 16SOIC **Package** 16-SOIC (0.295", 7.50mm 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.









# **INA116UA Specifications**

Manufacturer Part NumberINA116UAManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage16-SOIC (0.295", 7.50mm Width)SeriesDifet?Amplifier TypeInstrumentationNumber of Circuits1Output Type-Slew Rate0.8 V/μsGain Bandwidth Product3db Bandwidth800kHz	
Category       Integrated Circuits (ICs)         Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       16-SOIC (0.295", 7.50mm Width)         Series       Difet?         Amplifier Type       Instrumentation         Number of Circuits       1         Output Type       -         Slew Rate       0.8 V/μs         Gain Bandwidth Product       -	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       16-SOIC (0.295", 7.50mm Width)         Series       Difet?         Amplifier Type       Instrumentation         Number of Circuits       1         Output Type       -         Slew Rate       0.8 V/μs         Gain Bandwidth Product       -	
Package16-SOIC (0.295", 7.50mm Width)SeriesDifet?Amplifier TypeInstrumentationNumber of Circuits1Output Type-Slew Rate0.8 V/μsGain Bandwidth Product-	
Series       Difet?         Amplifier Type       Instrumentation         Number of Circuits       1         Output Type       -         Slew Rate       0.8 V/μs         Gain Bandwidth Product       -	
Amplifier Type       Instrumentation         Number of Circuits       1         Output Type       -         Slew Rate       0.8 V/μs         Gain Bandwidth Product       -	
Number of Circuits       1         Output Type       -         Slew Rate       0.8 V/μs         Gain Bandwidth Product       -	
Output Type - Slew Rate 0.8 V/μs Gain Bandwidth Product -	
Slew Rate 0.8 V/μs Gain Bandwidth Product -	
Gain Bandwidth Product -	
2db Dandwidth	
-3db Balldwidth 800kHz	
Current - Input Bias 0.003pA	
Voltage - Input Offset 500μV	
Current - Supply 1mA	
Current - Output / Channel 12mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 9 V ~ 36 V, $\pm$ 4.5 V ~ 18 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 16-SOIC (0.295", 7.50mm Width)	
Supplier Device Package 16-SOIC	
Rep	ort errors?

### **INA116UA 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.

# **INA116UA Payment Methods**

































If you have any question about INA116UA, please do not hesitate to contact us!

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