

#### **OPA2686U Information**



For Reference Only

Part Number OPA2686U

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 1.6GHZ 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



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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.









# **OPA2686U Specifications**

Manufacturer Part NumberOPA2686UManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)SeriesSpeedPlus?Amplifier TypeVoltage FeedbackNumber of Circuits2Output Type-Slew Rate600 V/μsGain Bandwidth Product1.6GHz-3db Bandwidth-Current - Input Bias10μAVoltage - Input Offset350μVCurrent - Supply24.8mA	
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-3db Bandwidth - Current - Input Bias 10μA Voltage - Input Offset 350μV	
Current - Input Bias 10µA Voltage - Input Offset 350µV	
Voltage - Input Offset 350µV	
Current - Supply 24.8mA	
2.10.11.2	
Current - Output / Channel 80mA	
Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 4.5 \text{ V} \sim 6 \text{ V}$	
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	
Report e	rors?

### **OPA2686U 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.

# **OPA2686U Payment Methods**









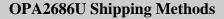
























If you have any question about OPA2686U, please do not hesitate to contact us!

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