



#### OPA227U/2K5 Information



For Reference Only

Part Number OPA227U/2K5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 8MHZ 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.









### **OPA227U/2K5 Specifications**

Manufacturer Part Number	OPA227U/2K5
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	-
Slew Rate	2.3 V/μs
Gain Bandwidth Product	8MHz
-3db Bandwidth	-
Current - Input Bias	2.5nA
Voltage - Input Offset	$5\mu V$
Current - Supply	3.7mA
Current - Output / Channel	45mA
Voltage - Supply, Single/Dual (±)	5 V ~ 36 V, ±2.5 V ~ 18 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **OPA227U/2K5** 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.

# **OPA227U/2K5 Payment Methods**





















### **OPA227U/2K5 Shipping Methods**













If you have any question about OPA227U/2K5, please do not hesitate to contact us!

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