

## **OPA2228P**

### **OPA2228P Information**



For Reference Only

art Number	OPA2228P
lanufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
escription	IC OPAMP GP 33MHZ 8DIP
ackage	8-DIP (0.300", 7.62mm)
	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.



## **OPA2228P Specifications**

Manufacturer Part Number	OPA2228P
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-DIP (0.300", 7.62mm)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	11 V/µs
Gain Bandwidth Product	33MHz
-3db Bandwidth	-
Current - Input Bias	2.5nA
Voltage - Input Offset	5μV
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	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

#### **OPA2228P** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about OPA2228P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com