

# TLC251ACP

# **TLC251ACP Information**



For Reference Only

art Number	TLC251ACP
lanufacturer	Texas Instruments
ategory	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
escription	IC OPAMP GP 2.2MHZ 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.



## **TLC251ACP Specifications**

Manufacturer Part Number	TLC251ACP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-DIP (0.300", 7.62mm)
Series	LinCMOS?
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	-
Slew Rate	5.3 V/µs
Gain Bandwidth Product	2.2MHz
-3db Bandwidth	-
Current - Input Bias	0.7pA
Voltage - Input Offset	900µV
Current - Supply	950µA
Current - Output / Channel	-
Voltage - Supply, Single/Dual (±)	1.4 V ~ 16 V, ±0.7 V ~ 8 V
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

#### **TLC251ACP 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 GUARANTEE

#### **Service Guarantees**

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

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If you have any question about TLC251ACP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com