

# TLC071AIP

## **TLC071AIP Information**



For Reference Only

| art Number   | TLC071AIP  |
|--------------|--|
| lanufacturer | Texas Instruments  |
| ategory      | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps                                      |
| escription   | IC OPAMP GP 10MHZ 8DIP   |
| ackage       | 8-DIP (0.300", 7.62mm)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



### **TLC071AIP Specifications**

| Manufacturer Part Number          | TLC071AIP   |
|-----------------------------------|---|
| 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                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 19 V/µs   |
| Gain Bandwidth Product            | 10MHz   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 1.5pA   |
| Voltage - Input Offset            | 390µV   |
| Current - Supply                  | 2.1mA   |
| Current - Output / Channel        | 57mA  |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 16 V, ±2.25 V ~ 8 V                                 |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Through Hole  |
| Package / Case                    | 8-DIP (0.300", 7.62mm)                                      |
| Supplier Device Package           | 8-PDIP  |
|                                   | Report errors?  |

#### **TLC071AIP 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.



If you have any question about TLC071AIP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com