



#### **TLE2082IPG4 Information**



For Reference Only

Part Number TLE2082IPG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP JFET 10MHZ 8DIP

**Package** 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.









## **TLE2082IPG4 Specifications**

| Manufacturer Part Number          | TLE2082IPG4   |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-DIP (0.300", 7.62mm)                                      |
| Series                            | Excalibur?  |
| Amplifier Type                    | J-FET   |
| Number of Circuits                | 2   |
| Output Type                       | -   |
| Slew Rate                         | 45 V/μs   |
| Gain Bandwidth Product            | 10MHz   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 20pA  |
| Voltage - Input Offset            | 1.1mV   |
| Current - Supply                  | 3.1mA   |
| Current - Output / Channel        | 48mA  |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 38 V, ±2.25 V ~ 19 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?  |

#### **TLE2082IPG4 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.

# **TLE2082IPG4 Payment Methods**





















### **TLE2082IPG4 Shipping Methods**













If you have any question about TLE2082IPG4, please do not hesitate to contact us!

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