



#### **THS4061IDGN Information**



For Reference Only

Part Number THS4061IDGN

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 180MHZ 8MSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

Exposed Pad

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.









### **THS4061IDGN Specifications**

| •                                 |   |
|-----------------------------------|---|
| Manufacturer Part Number          | THS4061IDGN   |
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad          |
| Series                            | -   |
| Amplifier Type                    | Voltage Feedback  |
| Number of Circuits                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 400 V/μs  |
| Gain Bandwidth Product            | -   |
| -3db Bandwidth                    | 180MHz  |
| Current - Input Bias              | 3μΑ   |
| Voltage - Input Offset            | 2.5mV   |
| Current - Supply                  | 7.8mA   |
| Current - Output / Channel        | 115mA   |
| Voltage - Supply, Single/Dual (±) | 9 V ~ 33 V, ±4.5 V ~ 16.5 V                                 |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad          |
| Supplier Device Package           | 8-MSOP-PowerPad   |
|                                   | Report errors?  |
|                                   |   |

#### **THS4061IDGN 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.

## **THS4061IDGN Payment Methods**





















### **THS4061IDGN Shipping Methods**













If you have any question about THS4061IDGN, please do not hesitate to contact us!

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