



#### **OPA855IDSGR Information**

Part Number OPA855IDSGR
Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1 CIRCUIT 8WSON

Package 8-WFDFN 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**

For Reference Only

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.









## **OPA855IDSGR Specifications**

| Manufacturer Part Number          | OPA855IDSGR   |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-WFDFN Exposed Pad   |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 2750V/μs  |
| Gain Bandwidth Product            | 8GHz  |
| -3db Bandwidth                    | 2.5GHz  |
| Current - Input Bias              | 12μΑ  |
| Voltage - Input Offset            | $200\mu V$  |
| Current - Supply                  | 17.8mA  |
| Current - Output / Channel        | 105mA   |
| Voltage - Supply, Single/Dual (±) | 3.3V ~ 5.25V  |
| Operating Temperature             | -40°C ~ 125°C (TA)  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-WFDFN Exposed Pad   |
| Supplier Device Package           | 8-WSON (2x2)  |
|                                   | Report errors?  |

#### **OPA855IDSGR 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.

### **OPA855IDSGR Payment Methods**



















## **OPA855IDSGR Shipping Methods**













If you have any question about OPA855IDSGR, please do not hesitate to contact us!

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