



### **OPA820IDBVRG4** Information



For Reference Only

Part Number OPA820IDBVRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

**Description** IC OPAMP VFB 280MHZ SOT23-5

Package SC-74A, SOT-753

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.









## **OPA820IDBVRG4** Specifications

| Manufacturer Part Number          | OPA820IDBVRG4   |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | SC-74A, SOT-753   |
| Series                            | -   |
| Amplifier Type                    | Voltage Feedback  |
| Number of Circuits                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 240 V/μs  |
| Gain Bandwidth Product            | 280MHz  |
| -3db Bandwidth                    | 800MHz  |
| Current - Input Bias              | 9μΑ   |
| Voltage - Input Offset            | $200\mu V$  |
| Current - Supply                  | 5.6mA   |
| Current - Output / Channel        | 110mA   |
| Voltage - Supply, Single/Dual (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                                    |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | SC-74A, SOT-753   |
| Supplier Device Package           | SOT-23-5  |
|                                   | Report errors?  |

#### **OPA820IDBVRG4** 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.

# **OPA820IDBVRG4** Payment Methods





















### **OPA820IDBVRG4** Shipping Methods













If you have any question about OPA820IDBVRG4, please do not hesitate to contact us!

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