



## **OPA2365AQDRQ1** Information



For Reference Only

Part Number OPA2365AQDRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 50MHZ RRO 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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## **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.









## **OPA2365AQDRQ1** Specifications

| Manufacturer Part Number          | OPA2365AQDRQ1   |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps               |
| Package                           | 8-SOIC (0.154", 3.90mm Width)   |
| Series                            | Automotive, AEC-Q100  |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 25 V/μs   |
| Gain Bandwidth Product            | 50MHz   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 0.2pA   |
| Voltage - Input Offset            | $100\mu V$  |
| Current - Supply                  | 4.6mA   |
| Current - Output / Channel        | 65mA  |
| Voltage - Supply, Single/Dual (±) | $2.2 \text{ V} \sim 5.5 \text{ V}, \pm 1.1 \text{ V} \sim 2.25 \text{ V}$ |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)   |
| Supplier Device Package           | 8-SOIC  |
|                                   | Report errors?  |

## **OPA2365AQDRQ1** 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.

## **OPA2365AQDRQ1** Payment Methods



















# **OPA2365AQDRQ1 Shipping Methods**













If you have any question about OPA2365AQDRQ1, please do not hesitate to contact us!

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