

# ADA4004-4ACPZ-RL

### **ADA4004-4ACPZ-RL Information**



For Reference Only

Part NumberADA4004-4ACPZ-RLManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**IC OPAMP GP 12MHZ 16LFCSP**Package**16-VQFN Exposed Pad, CSP

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.









## **ADA4004-4ACPZ-RL Specifications**

| Manufacturer Part Number          | ADA4004-4ACPZ-RL  |
|-----------------------------------|---|
| Manufacturer                      | Analog Devices Inc.   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 16-VQFN Exposed Pad, CSP                                    |
| Series                            | iPolar?   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 4   |
| Output Type                       | -   |
| Slew Rate                         | 2.7 V/μs  |
| Gain Bandwidth Product            | 12MHz   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 40nA  |
| Voltage - Input Offset            | $40\mu V$   |
| Current - Supply                  | 2.2mA   |
| Current - Output / Channel        | 10mA  |
| Voltage - Supply, Single/Dual (±) | 10 V ~ 36 V, ±5 V ~ 18 V                                    |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 16-VQFN Exposed Pad, CSP                                    |
| Supplier Device Package           | 16-LFCSP-VQ (4x4)   |
|                                   | Report errors?  |

#### **ADA4004-4ACPZ-RL 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.

### **ADA4004-4ACPZ-RL Payment Methods**



















## **ADA4004-4ACPZ-RL Shipping Methods**













If you have any question about ADA4004-4ACPZ-RL, please do not hesitate to contact us!

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