



### **AD8137YRZ Information**



For Reference Only

Part Number AD8137YRZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP DIFF 110MHZ 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.









## **AD8137YRZ Specifications**

| Manufacturer Part Number          | AD8137YRZ   |
|-----------------------------------|---|
| Manufacturer                      | Analog Devices Inc.   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |
| Series                            | -   |
| Amplifier Type                    | Differential  |
| Number of Circuits                | 1   |
| Output Type                       | Differential, Rail-to-Rail                                  |
| Slew Rate                         | 450 V/μs  |
| Gain Bandwidth Product            | -   |
| -3db Bandwidth                    | 110MHz  |
| Current - Input Bias              | 500nA   |
| Voltage - Input Offset            | $700\mu V$  |
| Current - Supply                  | 3.2mA   |
| Current - Output / Channel        | 20mA  |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 12 V, ± 2.7 V ~ 6 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?  |

### **AD8137YRZ 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.

# **AD8137YRZ Payment Methods**



















## **AD8137YRZ Shipping Methods**













If you have any question about AD8137YRZ, please do not hesitate to contact us!

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