

**AD8231ACPZ-R7 Information**


For Reference Only

**Part Number** [AD8231ACPZ-R7](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP INSTR 7MHZ RRO 16LFCSP  
**Package** 16-WQFN Exposed Pad, CSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AD8231ACPZ-R7 Specifications**

Manufacturer Part Number	<a href="#">AD8231ACPZ-R7</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	16-WQFN Exposed Pad, CSP
Series	-
Amplifier Type	Instrumentation
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	1.1 V/ $\mu$ s
Gain Bandwidth Product	7MHz
-3db Bandwidth	-
Current - Input Bias	250pA
Voltage - Input Offset	4 $\mu$ V
Current - Supply	4mA
Current - Output / Channel	70mA
Voltage - Supply, Single/Dual ( $\pm$ )	3 V ~ 5 V, $\pm$ 1.5 V ~ 2.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad, CSP
Supplier Device Package	16-LFCSP-WQ (4x4)

[Report errors?](#)

## AD8231ACPZ-R7 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.

## AD8231ACPZ-R7 Payment Methods



## AD8231ACPZ-R7 Shipping Methods



If you have any question about AD8231ACPZ-R7, please do not hesitate to contact us!

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