

AD8231TCPZ-EP-R7 Information


For Reference Only

Part Number [AD8231TCPZ-EP-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-VQFN Exposed Pad, CSP
 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.


AD8231TCPZ-EP-R7 Specifications

Manufacturer Part Number	AD8231TCPZ-EP-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-VQFN Exposed Pad, CSP
Series	-
Amplifier Type	Instrumentation
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	1.1 V/ μ s
Gain Bandwidth Product	7MHz
-3db Bandwidth	-
Current - Input Bias	250pA
Voltage - Input Offset	4 μ V
Current - Supply	4mA
Current - Output / Channel	70mA
Voltage - Supply, Single/Dual (\pm)	3 V ~ 6 V, \pm 1.5 V ~ 3 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad, CSP
Supplier Device Package	16-LFCSP-VQ (4x4)

[Report errors?](#)

AD8231TCPZ-EP-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.

AD8231TCPZ-EP-R7 Payment Methods



AD8231TCPZ-EP-R7 Shipping Methods



If you have any question about AD8231TCPZ-EP-R7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com