

AD8000YRDZ Information


For Reference Only

Part Number [AD8000YRDZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP CFA 1.58GHZ 8SOIC
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
 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.


AD8000YRDZ Specifications

Manufacturer Part Number	AD8000YRDZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Amplifier Type	Current Feedback
Number of Circuits	1
Output Type	-
Slew Rate	4100 V/ μ s
Gain Bandwidth Product	-
-3db Bandwidth	1.58GHz
Current - Input Bias	5 μ A
Voltage - Input Offset	1mV
Current - Supply	13.5mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (\pm)	4.5 V ~ 12 V, \pm 2.25 V ~ 6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP

[Report errors?](#)

AD8000YRDZ 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.

AD8000YRDZ Payment Methods



AD8000YRDZ Shipping Methods



If you have any question about AD8000YRDZ, please do not hesitate to contact us!

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