

**AD8221ARMZ Information**


For Reference Only

**Part Number** [AD8221ARMZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
 Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  
**Description** IC OPAMP INSTR 825KHZ 8MSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AD8221ARMZ Specifications**

Manufacturer Part Number	<a href="#">AD8221ARMZ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Instrumentation
Number of Circuits	1
Output Type	-
Slew Rate	2 V/ $\mu$ s
Gain Bandwidth Product	-
-3db Bandwidth	825kHz
Current - Input Bias	500pA
Voltage - Input Offset	60 $\mu$ V
Current - Supply	900 $\mu$ A
Current - Output / Channel	18mA
Voltage - Supply, Single/Dual ( $\pm$ )	4.6 V ~ 36 V, $\pm$ 2.3 V ~ 18 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

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## AD8221ARMZ 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.

## AD8221ARMZ Payment Methods



## AD8221ARMZ Shipping Methods



If you have any question about AD8221ARMZ, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)