

**AD8612ARUZ Information**


For Reference Only

**Part Number** [AD8612ARUZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMP DUAL 4NS FAST 14-TSSOP  
**Package** 14-TSSOP (0.173", 4.40mm Width)  
 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.


**AD8612ARUZ Specifications**

Manufacturer Part Number	<a href="#">AD8612ARUZ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	14-TSSOP (0.173", 4.40mm Width)
Series	-
Type	with Latch
Number of Elements	2
Output Type	Complementary, TTL
Voltage - Supply, Single/Dual ( $\pm$ )	3 V ~ 5 V
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	6 $\mu$ A @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	10mA, 4mA
CMRR, PSRR (Typ)	85dB CMRR, 73dB PSRR
Propagation Delay (Max)	5.5ns
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Mounting Type	Surface Mount
Supplier Device Package	14-TSSOP

[Report errors?](#)

## AD8612ARUZ 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.

## AD8612ARUZ Payment Methods



## AD8612ARUZ Shipping Methods



If you have any question about AD8612ARUZ, please do not hesitate to contact us!

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

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