

**ADG636YRUZ Information**


For Reference Only

**Part Number** [ADG636YRUZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC SWITCH DUAL SPDT 14TSSOP  
**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.


**ADG636YRUZ Specifications**

Manufacturer Part Number	<a href="#">ADG636YRUZ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	14-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	115 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 5.5 V
Switch Time (Ton, Toff) (Max)	135ns, 80ns
-3db Bandwidth	610MHz
Charge Injection	-1.2pC
Channel Capacitance (CS(off), CD(off))	5pF, 8pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-65dB @ 10MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP

[Report errors?](#)

## ADG636YRUZ 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.

## ADG636YRUZ Payment Methods



## ADG636YRUZ Shipping Methods



If you have any question about ADG636YRUZ, please do not hesitate to contact us!

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

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