

ADG1234YRUZ Information


For Reference Only

Part Number [ADG1234YRUZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH QUAD SPDT 20TSSOP
Package 20-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


[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.


ADG1234YRUZ Specifications

Manufacturer Part Number	ADG1234YRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	190 Ohm
Channel-to-Channel Matching (Ron)	3.5 Ohm
Voltage - Supply, Single (V+)	5 V ~ 16.5 V
Voltage - Supply, Dual (V±)	±5 V ~ 16.5 V
Switch Time (Ton, Toff) (Max)	140ns, 45ns
-3db Bandwidth	900MHz
Charge Injection	0.5pC
Channel Capacitance (CS(off), CD(off))	1.7pF, 1.8pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP

[Report errors?](#)

ADG1234YRUZ 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.

ADG1234YRUZ Payment Methods



ADG1234YRUZ Shipping Methods



If you have any question about ADG1234YRUZ, please do not hesitate to contact us!

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