



#### ADG5234BRUZ-RL7 Information



For Reference Only

Part Number ADG5234BRUZ-RL7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SW ANLG 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



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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.









## **ADG5234BRUZ-RL7 Specifications**

Manufacturer Part Number	ADG5234BRUZ-RL7
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)	160 Ohm
Channel-to-Channel Matching (Ron)	3.5 Ohm
Voltage - Supply, Single (V+)	9 V ~ 40 V
Voltage - Supply, Dual (V±)	±9 V ~ 22 V
Switch Time (Ton, Toff) (Max)	200ns, 95ns
-3db Bandwidth	370MHz
Charge Injection	0.7pC
Channel Capacitance (CS(off), CD(off))	4.5pF, 10pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-80dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	Report errors?

#### **ADG5234BRUZ-RL7 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.

### **ADG5234BRUZ-RL7 Payment Methods**



















### ADG5234BRUZ-RL7 Shipping Methods













If you have any question about ADG5234BRUZ-RL7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com