



#### **ADG1209YRZ Information**



For Reference Only

Part Number ADG1209YRZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC MULTIPLEXER DUAL 4X1 16SOIC

**Package** 16-SOIC (0.154", 3.90mm 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.









## **ADG1209YRZ Specifications**

Manufacturer Part Number	ADG1209YRZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	200 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)	95ns, 100ns
-3db Bandwidth	550MHz
Charge Injection	0.4pC
Channel Capacitance (CS(off), CD(off))	1.5pF, 4.5pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **ADG1209YRZ 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.

# **ADG1209YRZ Payment Methods**



















### **ADG1209YRZ Shipping Methods**













If you have any question about ADG1209YRZ, please do not hesitate to contact us!

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