



### **ADG408BRU Information**



For Reference Only

Part Number ADG408BRU

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

**Description** IC MULTIPLEXER 8X1 16TSSOP **Package** 16-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.









# **ADG408BRU Specifications**

Manufacturer Part Number	ADG408BRU
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	15 Ohm (Max)
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	-
Charge Injection	20pC
Channel Capacitance (CS(off), CD(off))	11pF, 40pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-85dB @ 100kHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

### **ADG408BRU 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.

### **ADG408BRU Payment Methods**



















## **ADG408BRU Shipping Methods**













If you have any question about ADG408BRU, please do not hesitate to contact us!

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