

ADG1407BRUZ Information


For Reference Only

Part Number [ADG1407BRUZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 8X1 28TSSOP
Package 28-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.


ADG1407BRUZ Specifications

Manufacturer Part Number	ADG1407BRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	2
On-State Resistance (Max)	11.5 Ohm
Channel-to-Channel Matching (Ron)	550 mOhm
Voltage - Supply, Single (V+)	5 V ~ 16.5 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 16.5 V
Switch Time (Ton, Toff) (Max)	110ns, 120ns
-3db Bandwidth	110MHz
Charge Injection	10pC
Channel Capacitance (CS(off), CD(off))	8pF, 45pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-70dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP

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ADG1407BRUZ 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.

ADG1407BRUZ Payment Methods



ADG1407BRUZ Shipping Methods



If you have any question about ADG1407BRUZ, please do not hesitate to contact us!

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