

ADG1308BRUZ-REEL7

ADG1308BRUZ-REEL7 Information



For Reference Only

Part Number ADG1308BRUZ-REEL7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

DescriptionIC MULTIPLEXER 8X1 16TSSOPPackage16-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.









ADG1308BRUZ-REEL7 Specifications

Manufacturer Part Number	ADG1308BRUZ-REEL7
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)	210 Ohm
Channel-to-Channel Matching (Ron)	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)	100ns, 100ns
-3db Bandwidth	500MHz
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	15pF, 20pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-80dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

ADG1308BRUZ-REEL7 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.

ADG1308BRUZ-REEL7 Payment Methods



















ADG1308BRUZ-REEL7 Shipping Methods













If you have any question about ADG1308BRUZ-REEL7, please do not hesitate to contact us!

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