

ADG1606BRUZ Information


For Reference Only

Part Number [ADG1606BRUZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC MULTIPLEXER 1 X 16 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.


ADG1606BRUZ Specifications

Manufacturer Part Number	ADG1606BRUZ
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	16:1
Number of Circuits	1
On-State Resistance (Max)	5 Ohm
Channel-to-Channel Matching (Ron)	200 mOhm
Voltage - Supply, Single (V+)	3.3 V ~ 16 V
Voltage - Supply, Dual (V±)	±3.3 V ~ 8 V
Switch Time (Ton, Toff) (Max)	128ns, 109ns
-3db Bandwidth	22MHz
Charge Injection	33pC
Channel Capacitance (CS(off), CD(off))	18pF, 240pF
Current - Leakage (IS(off)) (Max)	150pA
Crosstalk	-62dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP

[Report errors?](#)

ADG1606BRUZ 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.

ADG1606BRUZ Payment Methods



ADG1606BRUZ Shipping Methods



If you have any question about ADG1606BRUZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com