



ADG428BRZ Information



For Reference Only

Part Number ADG428BRZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER 8X1 18SOIC **Package** 18-SOIC (0.295", 7.50mm 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.









ADG428BRZ Specifications

| Manufacturer Part Number | ADG428BRZ |
|--|---|
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 18-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Switch Circuit | - |
| Multiplexer/Demultiplexer Circuit | 8:1 |
| Number of Circuits | 1 |
| On-State Resistance (Max) | 100 Ohm |
| Channel-to-Channel Matching (Ron) | 10 Ohm |
| Voltage - Supply, Single (V+) | 12V |
| Voltage - Supply, Dual (V±) | ±15V |
| Switch Time (Ton, Toff) (Max) | 150ns, 150ns |
| -3db Bandwidth | - |
| Charge Injection | 4pC |
| Channel Capacitance (CS(off), CD(off)) | 11pF, 40pF |
| Current - Leakage (IS(off)) (Max) | 500pA |
| Crosstalk | -85dB @ 1MHz |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 18-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 18-SO |
| | Report errors? |

ADG428BRZ 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.

ADG428BRZ Payment Methods





















ADG428BRZ Shipping Methods













If you have any question about ADG428BRZ, please do not hesitate to contact us!

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