

Low Voltage 1.15 V to 5.5 V, 4 Channel, Bidirectional, Logic Level Translator

| | |
|---------------|-------------------------------------|
| Manufacturers | Analog Devices, Inc |
| Package/Case | TSSOP-14 |
| Product Type | Logic ICs |
| RoHS | Rohs |
| Lifecycle | |



Images are for reference only

Please submit RFQ for ADG3304BRUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADG3304BRUZ is an integrated circuit (IC) designed by Analog Devices. It is a quad, single-pole, single-throw (SPST) switch, which means it can switch one input signal between four output channels.

Features

- Low on-resistance (ranging from 1.5 Ohms to 2.5 Ohms)
- Wide operating voltage range (1.8V to 5.5V)
- Low power consumption (0.5 μ A maximum)
- Fast switching time (less than 30 ns)
- Low leakage current (less than 0.1 nA)
- ESD protection (up to 2 kV HBM)

Application

- Signal routing and switching in communication systems
- Audio and video signal switching in consumer electronics
- Data acquisition and instrumentation systems
- Battery-powered devices



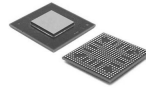


Related Products



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TSSOP-20



[ADG3246BCPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG726BSU](#)

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[ADG3304SRU-EP-RL7](#)

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