

ADG1609BCPZ-REEL7 Information


For Reference Only

Part Number [ADG1609BCPZ-REEL7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER DL 4X1 16LFCSP
Package 16-WFQFN Exposed Pad, CSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ADG1609BCPZ-REEL7 Specifications

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| Manufacturer Part Number | ADG1609BCPZ-REEL7 |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-WFQFN Exposed Pad, CSP |
| Series | - |
| Switch Circuit | SP4T |
| Multiplexer/Demultiplexer Circuit | 4:1 |
| Number of Circuits | 2 |
| On-State Resistance (Max) | 4.5 Ohm |
| Channel-to-Channel Matching (Ron) | 120 mOhm |
| Voltage - Supply, Single (V+) | 3.3 V ~ 16 V |
| Voltage - Supply, Dual (V±) | ±3.3 V ~ 8 V |
| Switch Time (Ton, Toff) (Max) | 94ns, 93ns |
| -3db Bandwidth | 78MHz |
| Charge Injection | 29pC |
| Channel Capacitance (CS(off), CD(off)) | 19pF, 59pF |
| Current - Leakage (IS(off)) (Max) | 100pA |
| Crosstalk | -64dB @ 1MHz |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Package / Case | 16-WFQFN Exposed Pad, CSP |
| Supplier Device Package | 16-LFCSP-WQ (3x3) |

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ADG1609BCPZ-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.

ADG1609BCPZ-REEL7 Payment Methods



ADG1609BCPZ-REEL7 Shipping Methods



If you have any question about ADG1609BCPZ-REEL7, please do not hesitate to contact us!

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