

ADG1608BCPZ-REEL7 Information


For Reference Only

Part Number [ADG1608BCPZ-REEL7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 8X1 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.


ADG1608BCPZ-REEL7 Specifications

Manufacturer Part Number	ADG1608BCPZ-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WFQFN Exposed Pad, CSP
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
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	40MHz
Charge Injection	29pC
Channel Capacitance (CS(off), CD(off))	19pF, 117pF
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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ADG1608BCPZ-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.

ADG1608BCPZ-REEL7 Payment Methods



ADG1608BCPZ-REEL7 Shipping Methods



If you have any question about ADG1608BCPZ-REEL7, please do not hesitate to contact us!

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