

ADG1634BCPZ-REEL7 Information


For Reference Only

Part Number [ADG1634BCPZ-REEL7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH QUAD SPDT 20LFCSP
Package 20-VFQFN Exposed Pad, CSP
 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.


ADG1634BCPZ-REEL7 Specifications

Manufacturer Part Number	ADG1634BCPZ-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-VFQFN Exposed Pad, CSP
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
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)	38ns, 152ns
-3db Bandwidth	109MHz
Charge Injection	-12.4pC
Channel Capacitance (CS(off), CD(off))	19pF, 32pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-64dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	20-VFQFN Exposed Pad, CSP
Supplier Device Package	20-LFCSP-VQ (4x4)

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ADG1634BCPZ-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.

ADG1634BCPZ-REEL7 Payment Methods



ADG1634BCPZ-REEL7 Shipping Methods



If you have any question about ADG1634BCPZ-REEL7, please do not hesitate to contact us!

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