

**ADG1611BCPZ-REEL7 Information**


For Reference Only

**Part Number** [ADG1611BCPZ-REEL7](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC SWITCH QUAD SPST 16LFCSP  
**Package** 16-VQFN Exposed Pad, CSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ADG1611BCPZ-REEL7 Specifications**

Manufacturer Part Number	<a href="#">ADG1611BCPZ-REEL7</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	16-VQFN Exposed Pad, CSP
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	1.1 Ohm
Channel-to-Channel Matching (Ron)	30 mOhm
Voltage - Supply, Single (V+)	3.3 V ~ 16 V
Voltage - Supply, Dual (V±)	±3.3 V ~ 8 V
Switch Time (Ton, Toff) (Max)	156ns, 87ns
-3db Bandwidth	38MHz
Charge Injection	170pC
Channel Capacitance (CS(off), CD(off))	60pF, 60pF
Current - Leakage (IS(off)) (Max)	300pA
Crosstalk	-110dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-VQFN Exposed Pad, CSP
Supplier Device Package	16-LFCSP-VQ (4x4)

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## ADG1611BCPZ-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.

## ADG1611BCPZ-REEL7 Payment Methods



## ADG1611BCPZ-REEL7 Shipping Methods



If you have any question about ADG1611BCPZ-REEL7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)