ADG1611BCPZ-REEL7

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

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	ADG1611BCPZ-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
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)
	Report errors?

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!
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