

ADG1609BCPZ-REEL7

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

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)
	Report errors?

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



If you have any question about ADG1609BCPZ-REEL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com