

ADG1236YCPZ-500RL7 Information


For Reference Only

Part Number [ADG1236YCPZ-500RL7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH DUAL SPDT 12LFCSP
Package 12-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.


ADG1236YCPZ-500RL7 Specifications

Manufacturer Part Number	ADG1236YCPZ-500RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	12-WFQFN Exposed Pad, CSP
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	190 Ohm
Channel-to-Channel Matching (Ron)	3.5 Ohm
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	150ns, 90ns
-3db Bandwidth	1GHz
Charge Injection	-1pC
Channel Capacitance (CS(off), CD(off))	1.6pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	12-WFQFN Exposed Pad, CSP
Supplier Device Package	12-LFCSP-WQ (3x3)

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ADG1236YCPZ-500RL7 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.

ADG1236YCPZ-500RL7 Payment Methods



ADG1236YCPZ-500RL7 Shipping Methods



If you have any question about ADG1236YCPZ-500RL7, please do not hesitate to contact us!

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