

ADG1204YCPZ-500RL7

ADG1204YCPZ-500RL7 Information



For Reference Only

Part Number ADG1204YCPZ-500RL7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

DescriptionIC MULTIPLEXER 4X1 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.









ADG1204YCPZ-500RL7 Specifications

Manufacturer Part Number	ADG1204YCPZ-500RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	12-WFQFN Exposed Pad, CSP
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	1
On-State Resistance (Max)	190 Ohm
Channel-to-Channel Matching (Ron)	6 Ohm
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	85ns, 110ns
-3db Bandwidth	800MHz
Charge Injection	-0.7pC
Channel Capacitance (CS(off), CD(off))	1.5pF, 4.2pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-80dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	12-WFQFN Exposed Pad, CSP
Supplier Device Package	12-LFCSP-WQ (3x3)
	Report errors?

ADG1204YCPZ-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.

ADG1204YCPZ-500RL7 Payment Methods



















ADG1204YCPZ-500RL7 Shipping Methods













If you have any question about ADG1204YCPZ-500RL7, please do not hesitate to contact us!

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