

ADGS5412BCPZ-RL7 Information


For Reference Only

Part Number [ADGS5412BCPZ-RL7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH QUAD SPST SPI 24LFCSP
Package 24-VFQFN Exposed Pad
 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.


ADGS5412BCPZ-RL7 Specifications

Manufacturer Part Number	ADGS5412BCPZ-RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	24-VFQFN Exposed Pad
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	10 Ohm
Channel-to-Channel Matching (Ron)	350 mOhm
Voltage - Supply, Single (V+)	9 V ~ 40 V
Voltage - Supply, Dual (V±)	±9 V ~ 22 V
Switch Time (Ton, Toff) (Max)	530ns, 230ns
-3db Bandwidth	160MHz
Charge Injection	310pC
Channel Capacitance (CS(off), CD(off))	17pF, 17pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-70dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-LFCSP (4x4)

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ADGS5412BCPZ-RL7 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.

ADGS5412BCPZ-RL7 Payment Methods



ADGS5412BCPZ-RL7 Shipping Methods



If you have any question about ADGS5412BCPZ-RL7, please do not hesitate to contact us!

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