

ALD4201PCL Information


For Reference Only

Part Number [ALD4201PCL](#)
Manufacturer Advanced Linear Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SW ANLG QUAD SPST 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.


ALD4201PCL Specifications

Manufacturer Part Number	ALD4201PCL
Manufacturer	Advanced Linear Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	135 Ohm
Channel-to-Channel Matching (Ron)	2.7 Ohm
Voltage - Supply, Single (V+)	3 V ~ 12 V
Voltage - Supply, Dual (V±)	±1.5 V ~ 6 V
Switch Time (Ton, Toff) (Max)	240ns, 130ns
-3db Bandwidth	-
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	3pF, 3pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-90dB @ 100kHz
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP

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ALD4201PCL 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.

ALD4201PCL Payment Methods



ALD4201PCL Shipping Methods



If you have any question about ALD4201PCL, please do not hesitate to contact us!

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