## ALD4212PCL Details PDF



Image may be representation. See specifications for product details.

## ALD4212PCL

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

# Advanced Linear Devices, Inc. IC SW ANLG QUAD SPST 16DIP ALD4212PCL.pdf 💒 Lead free / RoHS Compliant 24470 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

ALD4212PCL

### **REQUEST FOR QUOTATION**

#### Specifications of ALD4212PCL

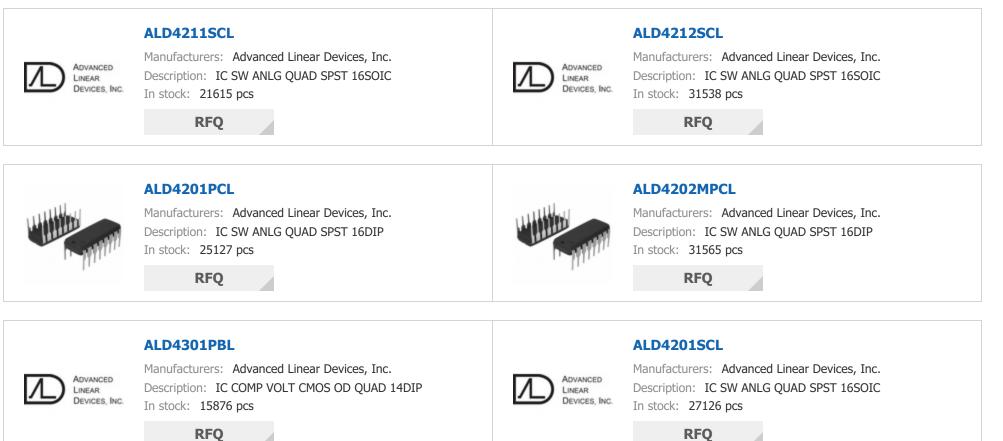
PART NUMBER	ALD4212PCL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC SW ANLG QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24470 pcs
DATA SHEET	ALD4212PCL.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±1.5 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	130ns, 130ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	1014-1157
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	135 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 135 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	0.2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2.7 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 3pF
-3DB BANDWIDTH	_



# **Related Tags**

Advanced Linear Devices, Inc. ALD4212PCL	ALD4212PCL Distributor	ALD4212PCL Supplier
ALD4212PCL Price	ALD4212PCL Pictures	ALD4212PCL Image
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# **Related Products**



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## ALD4213PCL

ALD4213SCL

Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 23523 pcs



# ALD4202MSCL

Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 33290 pcs



#### ALD4301APBL



Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 20272 pcs

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ALD4301ASBL



Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14DIP In stock: 13449 pcs

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Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14SOIC In stock: 15865 pcs

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ALD4211PCL

Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 21575 pcs

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