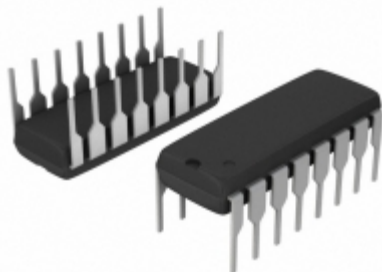


ALD4212PCL




ADVANCED  
LINEAR  
DEVICES, INC.

**Part Number:** [ALD4212PCL](#)

**Manufacturer:** [Advanced Linear Devices, Inc.](#)

**Description:** IC SW ANLG QUAD SPST 16DIP

**Data sheet:**  [ALD4211,212,213](#)

**RoHs Status:** Lead free / RoHS Compliant



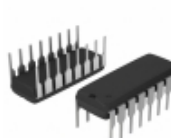






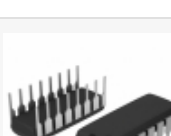





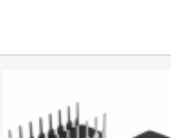




**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy ALD4212PCL with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ALD4212PCL	Manufacturer	<a href="#">Advanced Linear Devices, Inc.</a>
Description	IC SW ANLG QUAD SPST 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	31182 pcs	Data sheet	<a href="#">ALD4211,212,213</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	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)	Manufacturer Standard Lead Time	8 Weeks
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	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Advanced Linear Devices, Inc. series electronic components. We have 31182 pieces of Advanced Linear Devices, Inc. ALD4212PCL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>			

RELATED PRODUCTS			
	Part#: <a href="#">ALD4202MPCL</a> Description: IC SW ANLG QUAD SPST 16DIP	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4302APBL</a> Description: IC COMP VOLT PUSH-PULL QD 14DIP	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4211PCL</a> Description: IC SW ANLG QUAD SPST 16DIP	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4201SCL</a> Description: IC SW ANLG QUAD SPST 16SOIC	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4301ASBL</a> Description: IC COMP VOLT CMOS OD QUAD 14SOIC	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD3QM420DNUY</a> Description: 40MM MUSH MOM 240V 2NO YEL	Manufacturers: <a href="#">IDEC</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4213SCL</a> Description: IC SW ANLG QUAD SPST 16SOIC	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4301SBL</a> Description: IC COMP VOLT CMOS OD QUAD 14SOIC	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD3QM420DNUW</a> Description: 40MM MUSH MOM 240V 2NO WHT	Manufacturers: <a href="#">IDEC</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4201PCL</a> Description: IC SW ANLG QUAD SPST 16DIP	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD414012PJ126</a> Description: LED DRIVER CC BOOST 44V 140MA	Manufacturers: <a href="#">TDK-Lambda Americas, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4212SCL</a> Description: IC SW ANLG QUAD SPST 16SOIC	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD3QM420DNUS</a> Description: 40MM MUSH MOM 240V 2NO BLU	Manufacturers: <a href="#">IDEC</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4301APBL</a> Description: IC COMP VOLT CMOS OD QUAD 14DIP	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4301PBL</a> Description: IC COMP VOLT CMOS OD QUAD 14DIP	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4213PCL</a> Description: IC SW ANLG QUAD SPST 16DIP	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4202MSCL</a> Description: IC SW ANLG QUAD SPST 16SOIC	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4302ASBL</a> Description: IC COMP VOLT PUSH-PULL QD 14SOIC	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4211SCL</a> Description: IC SW ANLG QUAD SPST 16SOIC	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">ALD4302PBL</a> Description: IC COMP VOLT PUSH-PULL QD 14DIP	Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>	<a href="#">RFQ</a>

Related keywords for ALD4212PCL			
Advanced Linear Devices, Inc. ALD4212PCL	ALD4212PCL distributor	ALD4212PCL supplier	ALD4212PCL price
ALD4212PCL download datasheet	ALD4212PCL datasheet	ALD4212PCL stock	buy ALD4212PCL
Advanced Linear Devices, Inc. ALD4212PCL	Advanced Linear Devices Inc. ALD4212PCL		