

ADVANCED
LINEAR
DEVICES, INC.

Advanced Linear Devices, Inc.







Image may be representation. See specifications for product details.

ALD4212PCL

Part Number:	ALD4212PCL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC SW ANLG QUAD SPST 16DIP
Datasheets:	 ALD4212PCL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

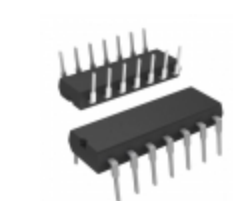
Specifications of ALD4212PCL

PART NUMBER	ALD4212PCL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC SW ANLG QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
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	-

Related Tags

Advanced Linear Devices, Inc. ALD4212PCL	ALD4212PCL Distributor	ALD4212PCL Supplier
ALD4212PCL Price	ALD4212PCL Pictures	ALD4212PCL Image
ALD4212PCL PDF Datasheet	ALD4212PCL Download Datasheet	ALD4212PCL Datasheet
ALD4212PCL Stock	Buy ALD4212PCL	Buy Advanced Linear Devices, Inc. ALD4212PCL
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Related Products

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<div></div> <div>ALD4212SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ALD4202MSCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ALD4211PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 29 pcs <div>RFQ</div></div>	<div></div> <div>ALD4201PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ALD4301ASBL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14SOIC In stock: 63 pcs <div>RFQ</div></div>	<div></div> <div>ALD4213PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 16 pcs <div>RFQ</div></div>
<div></div> <div>ALD4202MPCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ALD4213SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 491 pcs <div>RFQ</div></div>
<div></div> <div>ALD4211SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ALD4301PBL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14DIP In stock: 46 pcs <div>RFQ</div></div>