



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
Stock Condition	24470 pcs stock
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
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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