





ADVANCED
LINEAR
DEVICES, INC.

Advanced Linear Devices, Inc.




Image may be representation. See specifications for product details.

ALD4211SCL

Part Number:	ALD4211SCL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC SW ANLG QUAD SPST 16SOIC
Datasheets:	 ALD4211SCL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ALD4211SCL

PART NUMBER	ALD4211SCL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC SW ANLG QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ALD4211SCL.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 - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1014-1156
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-SOIC
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. ALD4211SCL	ALD4211SCL Distributor	ALD4211SCL Supplier
ALD4211SCL Price	ALD4211SCL Pictures	ALD4211SCL Image
ALD4211SCL PDF Datasheet	ALD4211SCL Download Datasheet	ALD4211SCL Datasheet
ALD4211SCL Stock	Buy ALD4211SCL	Buy Advanced Linear Devices, Inc. ALD4211SCL
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Related Products

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<div></div> <div>ALD4201PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ALD4201SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: Out stock</div> <div>RFQ</div>
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