





Advanced Linear Devices, Inc.


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
Stock Condition:	21615 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS


[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













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
QUANTITY AVAILABLE	21615 pcs
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)
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
Advanced Linear Devices, Inc. ALD4211SCL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD4211SCL	Advanced Linear Devices Inc. ALD4211SCL	

Related Products

 <p>ALD4301ASBL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14SOIC In stock: 15865 pcs</p> <p>RFQ</p>	 <p>ALD414012PJ126 Manufacturers: TDK-Lambda Americas, Inc. Description: LED DRIVER CC BOOST 44V 140MA In stock: 1756 pcs</p> <p>RFQ</p>
 <p>ALD4213PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 23523 pcs</p> <p>RFQ</p>	 <p>ALD4212SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 31538 pcs</p> <p>RFQ</p>
 <p>ALD4202MSCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 33290 pcs</p> <p>RFQ</p>	 <p>ALD4213SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 20272 pcs</p> <p>RFQ</p>
 <p>ALD4201PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 25127 pcs</p> <p>RFQ</p>	 <p>ALD4202MPCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 31565 pcs</p> <p>RFQ</p>
 <p>ALD4212PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 24470 pcs</p> <p>RFQ</p>	 <p>ALD4211PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 21575 pcs</p> <p>RFQ</p>
 <p>ALD4301APBL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14DIP In stock: 13449 pcs</p> <p>RFQ</p>	 <p>ALD4201SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 27126 pcs</p> <p>RFQ</p>