



ADVANCED  
LINEAR  
DEVICES, INC.

Advanced Linear Devices, Inc.

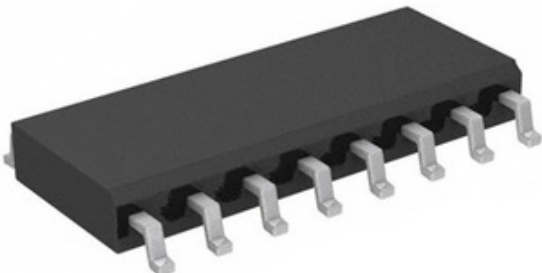





Image may be representation. See specifications for product details.

ALD4213SCL

Part Number:	ALD4213SCL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC SW ANLG QUAD SPST 16SOIC
Datasheets:	 <a href="#">ALD4213SCL.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


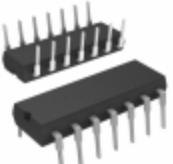
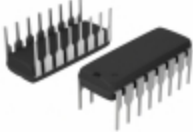
Specifications of ALD4213SCL

PART NUMBER	ALD4213SCL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC SW ANLG QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">ALD4213SCL.pdf</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/NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1014-1160
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. ALD4213SCL	ALD4213SCL Distributor	ALD4213SCL Supplier
ALD4213SCL Price	ALD4213SCL Pictures	ALD4213SCL Image
ALD4213SCL PDF Datasheet	ALD4213SCL Download Datasheet	ALD4213SCL Datasheet
ALD4213SCL Stock	Buy ALD4213SCL	Buy Advanced Linear Devices, Inc. ALD4213SCL
Advanced Linear Devices, Inc. ALD4213SCL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD4213SCL	Advanced Linear Devices Inc. ALD4213SCL	

Related Products

<div></div> <div><b>ALD4301APBL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14DIP In stock: 50 pcs <div>RFQ</div></div>	<div></div> <div><b>ALD4302ASBL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL QD 14SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ALD4211SCL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ALD4302APBL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL QD 14DIP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ALD4212PCL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ALD4212SCL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ALD4301SBL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ALD4301ASBL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14SOIC In stock: 63 pcs <div>RFQ</div></div>
<div></div> <div><b>ALD4213PCL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 16 pcs <div>RFQ</div></div>	<div></div> <div><b>ALD4211PCL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 29 pcs <div>RFQ</div></div>
<div></div> <div><b>ALD4301PBL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD QUAD 14DIP In stock: 46 pcs <div>RFQ</div></div>	<div></div> <div><b>ALD4202MSCL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: Out stock <div>RFQ</div></div>