



ADVANCED
LINEAR
DEVICES, INC.

Advanced Linear Devices, Inc.



ADVANC
LINEAR
DEVICES

ALD4201SCL

Part Number:	ALD4201SCL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC SW ANLG QUAD SPST 16SOIC
Datasheets:	 ALD4201SCL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27126 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

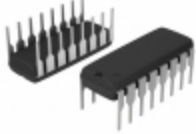
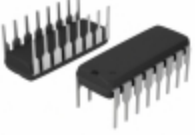
Specifications of ALD4201SCL

PART NUMBER	ALD4201SCL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC SW ANLG QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27126 pcs
DATA SHEET	 ALD4201SCL.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±1.5 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	240ns, 130ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1014-1152
OPERATING TEMPERATURE	0°C ~ 70°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	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2.7 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 3pF
-3DB BANDWIDTH	-

Related Tags

Advanced Linear Devices, Inc. ALD4201SCL	ALD4201SCL Distributor	ALD4201SCL Supplier
ALD4201SCL Price	ALD4201SCL Pictures	ALD4201SCL Image
ALD4201SCL PDF Datasheet	ALD4201SCL Download Datasheet	ALD4201SCL Datasheet
ALD4201SCL Stock	Buy ALD4201SCL	Buy Advanced Linear Devices, Inc. ALD4201SCL
Advanced Linear Devices, Inc. ALD4201SCL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD4201SCL	Advanced Linear Devices Inc. ALD4201SCL	

Related Products

 ALD4202MPCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 31565 pcs RFQ	 ALD4202MSCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 33290 pcs RFQ
 ALD3QM420DNUR Manufacturers: IDEC Description: 40MM MUSH MOM 240V 2NO RED In stock: 4982 pcs RFQ	 ALD4211PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 21575 pcs RFQ
 ALD3QM420DNUS Manufacturers: IDEC Description: 40MM MUSH MOM 240V 2NO BLU In stock: 2881 pcs RFQ	 ALD414012PJ126 Manufacturers: TDK-Lambda Americas, Inc. Description: LED DRIVER CC BOOST 44V 140MA In stock: 1756 pcs RFQ
 ALD4201PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 25127 pcs RFQ	 ALD3QM420DNUW Manufacturers: IDEC Description: 40MM MUSH MOM 240V 2NO WHT In stock: 3908 pcs RFQ
 ALD4212PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16DIP In stock: 24470 pcs RFQ	 ALD4211SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 21615 pcs RFQ
 ALD3QM420DNUY Manufacturers: IDEC Description: 40MM MUSH MOM 240V 2NO YEL In stock: 5975 pcs RFQ	 ALD4212SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC SW ANLG QUAD SPST 16SOIC In stock: 31538 pcs RFQ