



ADVANCED
LINEAR
DEVICES, INC.

Advanced Linear Devices, Inc.



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DEVICES

ALD2301CSAL

Part Number:	ALD2301CSAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OD DUAL 8SOIC
Datasheets:	 ALD2301CSAL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23090 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ALD2301CSAL

PART NUMBER	ALD2301CSAL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC COMP VOLT CMOS OD DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23090 pcs
DATA SHEET	 ALD2301CSAL.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 10 V, ±1.5 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	20mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, NMOS, Open-Drain, TTL
OTHER NAMES	1014-1105
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, NMOS, Open-Drain, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	180µA
CURRENT - OUTPUT (TYP)	60mA
CURRENT - INPUT BIAS (MAX)	4pA @ 5V
CMRR, PSRR (TYP)	-

Related Tags

Advanced Linear Devices, Inc. ALD2301CSAL	ALD2301CSAL Distributor	ALD2301CSAL Supplier
ALD2301CSAL Price	ALD2301CSAL Pictures	ALD2301CSAL Image
ALD2301CSAL PDF Datasheet	ALD2301CSAL Download Datasheet	ALD2301CSAL Datasheet
ALD2301CSAL Stock	Buy ALD2301CSAL	Buy Advanced Linear Devices, Inc. ALD2301CSAL
Advanced Linear Devices, Inc. ALD2301CSAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD2301CSAL	Advanced Linear Devices Inc. ALD2301CSAL	

Related Products

 ALD2301PAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 21474 pcs RFQ	 ALD2301BSAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 22625 pcs RFQ
 ALD2301SAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 18801 pcs RFQ	 ALD2301ASAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 9831 pcs RFQ
 ALD2301SAIL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 2997 pcs RFQ	 ALD2302APAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: 12333 pcs RFQ
 ALD2301CPAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 32489 pcs RFQ	 ALD2301BPAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 19585 pcs RFQ
 ALD2302ASAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8SOIC In stock: 11835 pcs RFQ	 ALD2301APAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 14120 pcs RFQ
 ALD2300T8 Manufacturers: IDEC Description: ACCY SWITCH OPERATOR TWND In stock: 7085 pcs RFQ	 ALD2302PAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: 17472 pcs RFQ