## ALD2301PAL Details PDF



Image may be representation. See specifications for product details.

# ALD2301PAL

Part Number:	ALD2301PAL	
Manufacturer/Brand:	Advanced Linear Devices, Inc.	
Product description	IC COMP VOLT CMOS OD DUAL 8DIP	
Datasheets:	n ALD2301PAL.pdf	
RoHs Status	Lead free / RoHS Compliant	
Stock Condition	21474 pcs stock	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

### **REQUEST FOR QUOTATION**

### Specifications of ALD2301PAL

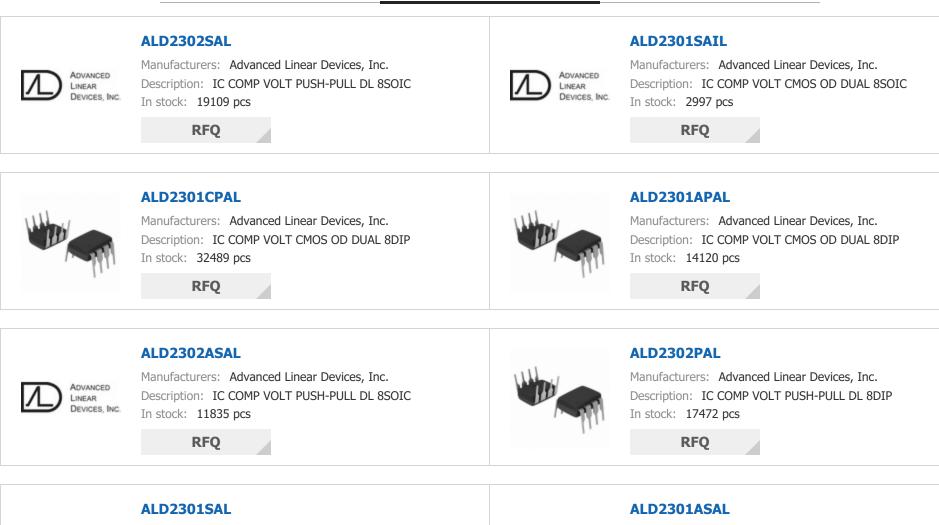
PART NUMBER	ALD2301PAL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC COMP VOLT CMOS OD DUAL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21474 pcs
DATA SHEET	PDF ALD2301PAL.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	$3 V \sim 10 V$ , $\pm 1.5 V \sim 5 V$
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5V
ТҮРЕ	General Purpose
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, NMOS, Open-Drain, TTL
OTHER NAMES	1014-1106
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Through Hole
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-PDIP
CURRENT - QUIESCENT (MAX)	180µA
CURRENT - OUTPUT (TYP)	60mA
CURRENT - INPUT BIAS (MAX)	200pA @ 5V
CMRR, PSRR (TYP)	-

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# **Related Tags**

Advanced Linear Devices, Inc. ALD2301PAL	ALD2301PAL Distributor	ALD2301PAL Supplier
ALD2301PAL Price	ALD2301PAL Pictures	ALD2301PAL Image
ALD2301PAL PDF Datasheet	ALD2301PAL Download Datasheet	ALD2301PAL Datasheet
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# **Related Products**





Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 18801 pcs



Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 9831 pcs

RFQ

#### ALD2301CSAL

**RFQ** 



Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 23090 pcs





#### ALD2302APAL

ALD2301BSAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: 12333 pcs

RFQ



### ALD2301BPAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 19585 pcs

RFQ



Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 22625 pcs

RFQ

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