## ALD2301BPAL Details PDF



8DIP



Image may be representation. See specifications for product details.

# ALD2301BPAL

Part Number:	ALD2301BPAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OD DUAL
Datasheets:	ALD2301BPAL.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

	Specifications of ALD2301BPAL
PART NUMBER	ALD2301BPAL
MANUFACTURER	ALD2301BPAL Advanced Linear Devices, Inc.
DESCRIPTION	IC COMP VOLT CMOS OD DUAL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ALD2301BPAL.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V $\sim$ 10 V, ±1.5 V $\sim$ 5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	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
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks

LEAD FREE STATUS / ROHS STATUS

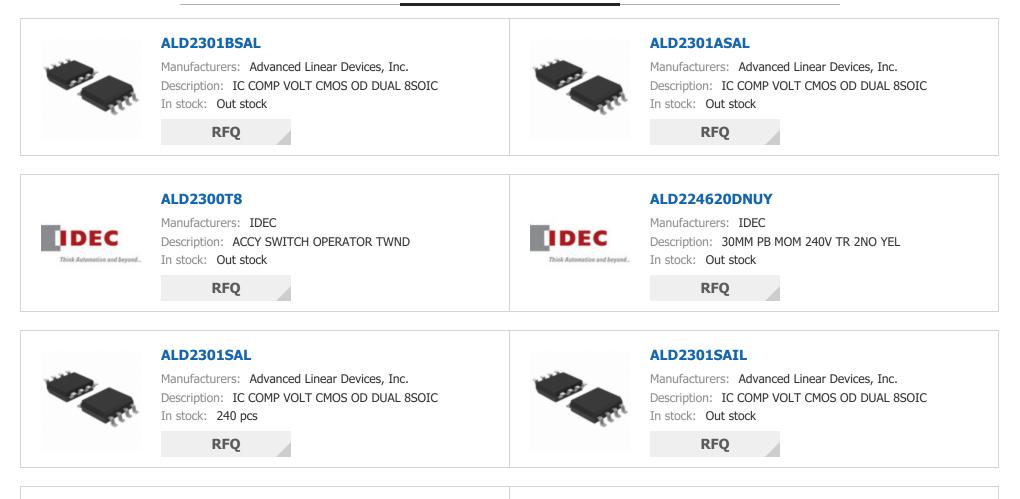
HYSTERESIS	-	
DETAILED DESCRIPTION	Comparator General Purpose CMOS, NMOS, Open-Drain, TTL 8-PDIP	
CURRENT - QUIESCENT (MAX)	180µA	
CURRENT - OUTPUT (TYP)	60mA	
CURRENT - INPUT BIAS (MAX)	200pA @ 5V	
CMRR, PSRR (TYP)	-	

Lead free / RoHS Compliant

# **Related Tags**

Advanced Linear Devices, Inc. ALD2301BPAL	ALD2301BPAL Distributor	ALD2301BPAL Supplier
ALD2301BPAL Price	ALD2301BPAL Pictures	ALD2301BPAL Image
ALD2301BPAL PDF Datasheet	ALD2301BPAL Download Datasheet	ALD2301BPAL Datasheet
ALD2301BPAL Stock	Buy ALD2301BPAL	Buy Advanced Linear Devices, Inc. ALD2301BPAL
Advanced Linear Devices, Inc. ALD2301BPAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD2301BPAL	Advanced Linear Devices Inc. ALD2301BPAL	

# **Related Products**





## ALD2301PAL

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



### ALD2301CSAL

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

**RFQ** 



#### ALD2301APAL

RFQ

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

RFQ

#### ALD224620DNUS

IDEC a and beyond ... Manufacturers: IDEC Description: 30MM PB MOM 240V TR 2NO BLU In stock: Out stock

RFQ



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