



ADVANCED
LINEAR
DEVICES, INC.

Advanced Linear Devices, Inc.



ADVANC
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DEVICES

ALD2301ASAL

Part Number:	ALD2301ASAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OD DUAL 8SOIC
Datasheets:	 ALD2301ASAL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ALD2301ASAL

PART NUMBER	ALD2301ASAL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC COMP VOLT CMOS OD DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9831 pcs
DATA SHEET	 ALD2301ASAL.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 10 V, ±1.5 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 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	1014-1102
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)	200pA @ 5V
CMRR, PSRR (TYP)	-

Related Tags

Advanced Linear Devices, Inc. ALD2301ASAL	ALD2301ASAL Distributor	ALD2301ASAL Supplier
ALD2301ASAL Price	ALD2301ASAL Pictures	ALD2301ASAL Image
ALD2301ASAL PDF Datasheet	ALD2301ASAL Download Datasheet	ALD2301ASAL Datasheet
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