





ADVANCED  
LINEAR  
DEVICES, INC.

Advanced Linear Devices, Inc.




Image may be representation. See specifications for product details.

ALD2331ASAL

Part Number:	ALD2331ASAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OD DUAL 8SOIC
Datasheets:	 <a href="#">ALD2331ASAL.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




Specifications of ALD2331ASAL

PART NUMBER	ALD2331ASAL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC COMP VOLT CMOS OD DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">ALD2331ASAL.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 10 V, ±1.5 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	0.5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	EPAD®
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, NMOS, Open-Drain, TTL
OTHER NAMES	1014-1121
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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)	50mA @ 5V
CURRENT - INPUT BIAS (MAX)	20pA @ 5V
CMRR, PSRR (TYP)	80dB CMRR, 75dB PSRR

Related Tags

Advanced Linear Devices, Inc. ALD2331ASAL	ALD2331ASAL Distributor	ALD2331ASAL Supplier
ALD2331ASAL Price	ALD2331ASAL Pictures	ALD2331ASAL Image
ALD2331ASAL PDF Datasheet	ALD2331ASAL Download Datasheet	ALD2331ASAL Datasheet
ALD2331ASAL Stock	Buy ALD2331ASAL	Buy Advanced Linear Devices, Inc. ALD2331ASAL
Advanced Linear Devices, Inc. ALD2331ASAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
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