





ADVANCED
LINEAR
DEVICES, INC.

Advanced Linear Devices, Inc.




ALD2331BSAL

Part Number:	ALD2331BSAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OD DUAL 8SOIC
Datasheets:	 ALD2331BSAL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

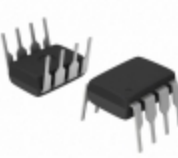
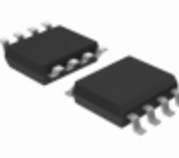


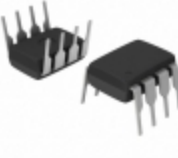

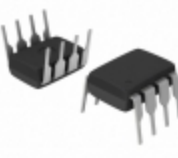
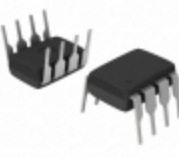
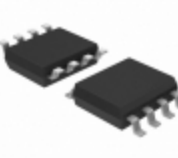
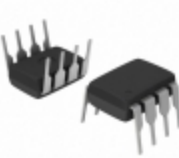


Specifications of ALD2331BSAL

PART NUMBER	ALD2331BSAL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC COMP VOLT CMOS OD DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ALD2331BSAL.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 10 V, ±1.5 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	1mV @ 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
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. ALD2331BSAL	ALD2331BSAL Distributor	ALD2331BSAL Supplier
ALD2331BSAL Price	ALD2331BSAL Pictures	ALD2331BSAL Image
ALD2331BSAL PDF Datasheet	ALD2331BSAL Download Datasheet	ALD2331BSAL Datasheet
ALD2331BSAL Stock	Buy ALD2331BSAL	Buy Advanced Linear Devices, Inc. ALD2331BSAL
Advanced Linear Devices, Inc. ALD2331BSAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD2331BSAL	Advanced Linear Devices Inc. ALD2331BSAL	

Related Products

<div></div> <div>ALD2331APAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ALD2331ASAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 102 pcs <div>RFQ</div></div>
<div></div> <div>ALD2321BSCL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS DUAL 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ALD2321PCL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OUT DL 16DIP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ALD2331PAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ALD2321SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OUT DL 16SOIC In stock: Out stock <div>RFQ</div></div>
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