




ADVANCED
LINEAR
DEVICES, INC.

Advanced Linear Devices, Inc.




ALD2331SAL

Part Number:	ALD2331SAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OD DUAL 8SOIC
Datasheets:	 ALD2331SAL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21067 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

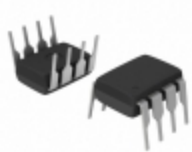
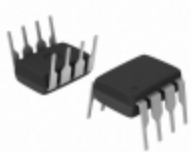






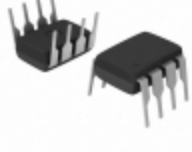



Specifications of ALD2331SAL

PART NUMBER	ALD2331SAL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC COMP VOLT CMOS OD DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21067 pcs
DATA SHEET	 ALD2331SAL.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	EPAD®
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, NMOS, Open-Drain, TTL
OTHER NAMES	1014-1123
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)	50mA @ 5V
CURRENT - INPUT BIAS (MAX)	20pA @ 5V
CMRR, PSRR (TYP)	80dB CMRR, 75dB PSRR

Related Tags

Advanced Linear Devices, Inc. ALD2331SAL	ALD2331SAL Distributor	ALD2331SAL Supplier
ALD2331SAL Price	ALD2331SAL Pictures	ALD2331SAL Image
ALD2331SAL PDF Datasheet	ALD2331SAL Download Datasheet	ALD2331SAL Datasheet
ALD2331SAL Stock	Buy ALD2331SAL	Buy Advanced Linear Devices, Inc. ALD2331SAL
Advanced Linear Devices, Inc. ALD2331SAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD2331SAL	Advanced Linear Devices Inc. ALD2331SAL	

Related Products

<div></div> <div>ALD2331PAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 19799 pcs <div>RFQ</div></div>	<div></div> <div>ALD2332BPAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: 16925 pcs <div>RFQ</div></div>
<div></div> <div>ALD2332SAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8SOIC In stock: 19596 pcs <div>RFQ</div></div>	<div></div> <div>ALD2332APAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: 16451 pcs <div>RFQ</div></div>
<div></div> <div>ALD2332PAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: 20900 pcs <div>RFQ</div></div>	<div></div> <div>ALD2321SCL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OUT DL 16SOIC In stock: 21653 pcs <div>RFQ</div></div>
<div></div> <div>ALD2331ASAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 12683 pcs <div>RFQ</div></div>	<div></div> <div>ALD2331BSAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 20780 pcs <div>RFQ</div></div>
<div></div> <div>ALD2331APAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 18712 pcs <div>RFQ</div></div>	<div></div> <div>ALD2332ASAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8SOIC In stock: 15728 pcs <div>RFQ</div></div>
<div></div> <div>ALD2332BSAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8SOIC In stock: 21312 pcs <div>RFQ</div></div>	<div></div> <div>ALD2331BPAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 19018 pcs <div>RFQ</div></div>