





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:	 <a href="#">ALD2331SAL.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

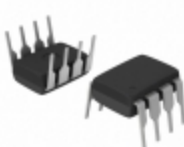
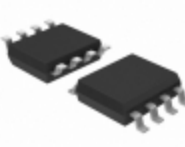
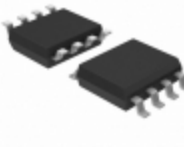
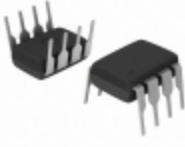
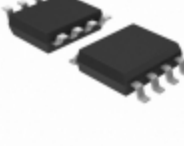


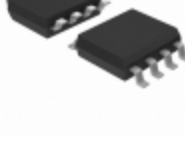




Specifications of ALD2331SAL

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
DATA SHEET	 <a href="#">ALD2331SAL.pdf</a>
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)
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. 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><b>ALD2332APAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: Out stock <div>RFQ</div></div>	 <div><b>ALD2332BSAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8SOIC In stock: Out stock <div>RFQ</div></div>
 <div><b>ALD2332SAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8SOIC In stock: 43 pcs <div>RFQ</div></div>	 <div><b>ALD2332PAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: Out stock <div>RFQ</div></div>
 <div><b>ALD2332ASAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8SOIC In stock: Out stock <div>RFQ</div></div>	 <div><b>ALD2321SCL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OUT DL 16SOIC In stock: Out stock <div>RFQ</div></div>
 <div><b>ALD2331BPAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: Out stock <div>RFQ</div></div>	 <div><b>ALD2331BSAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: Out stock <div>RFQ</div></div>
 <div><b>ALD2331PAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: Out stock <div>RFQ</div></div>	 <div><b>ALD2332BPAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT PUSH-PULL DL 8DIP In stock: Out stock <div>RFQ</div></div>
 <div><b>ALD2331ASAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 102 pcs <div>RFQ</div></div>	 <div><b>ALD2331APAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: Out stock <div>RFQ</div></div>