





ADVANCED  
LINEAR  
DEVICES, INC.

Advanced Linear Devices, Inc.




ALD2301CSAL

Part Number:	ALD2301CSAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OD DUAL 8SOIC
Datasheets:	 <a href="#">ALD2301CSAL.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION












Specifications of ALD2301CSAL

PART NUMBER	ALD2301CSAL
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="#">ALD2301CSAL.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 10 V, ±1.5 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	20mV @ 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	1014-1105
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)	60mA
CURRENT - INPUT BIAS (MAX)	4pA @ 5V
CMRR, PSRR (TYP)	-

Related Tags

Advanced Linear Devices, Inc. ALD2301CSAL	ALD2301CSAL Distributor	ALD2301CSAL Supplier
ALD2301CSAL Price	ALD2301CSAL Pictures	ALD2301CSAL Image
ALD2301CSAL PDF Datasheet	ALD2301CSAL Download Datasheet	ALD2301CSAL Datasheet
ALD2301CSAL Stock	Buy ALD2301CSAL	Buy Advanced Linear Devices, Inc. ALD2301CSAL
Advanced Linear Devices, Inc. ALD2301CSAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD2301CSAL	Advanced Linear Devices Inc. ALD2301CSAL	

Related Products

<div><div>ALD2300T8</div><div>Manufacturers: IDEC</div><div>Description: ACCY SWITCH OPERATOR TWND</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>ALD2301CPAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT CMOS OD DUAL 8DIP</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>ALD2301BSAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT CMOS OD DUAL 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>ALD2302PAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT PUSH-PULL DL 8DIP</div><div>In stock: 118 pcs</div><div>RFQ</div></div>
<div><div>ALD2301SAIL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT CMOS OD DUAL 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>ALD2301BPAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT CMOS OD DUAL 8DIP</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>ALD2301APAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT CMOS OD DUAL 8DIP</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>ALD2301PAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT CMOS OD DUAL 8DIP</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>ALD2302ASAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT PUSH-PULL DL 8SOIC</div><div>In stock: 40 pcs</div><div>RFQ</div></div>	<div><div>ALD2302APAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT PUSH-PULL DL 8DIP</div><div>In stock: 841 pcs</div><div>RFQ</div></div>
<div><div>ALD2301ASAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT CMOS OD DUAL 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>ALD2301SAL</div><div>Manufacturers: Advanced Linear Devices, Inc.</div><div>Description: IC COMP VOLT CMOS OD DUAL 8SOIC</div><div>In stock: 240 pcs</div><div>RFQ</div></div>