



Advanced
Linear
Devices, Inc.

Advanced Linear Devices, Inc.




Image may be representation. See specifications for product details.

ALD2301CPAL

Part Number:	ALD2301CPAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OD DUAL 8DIP
Datasheets:	 ALD2301CPAL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32489 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ALD2301CPAL

PART NUMBER	ALD2301CPAL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC COMP VOLT CMOS OD DUAL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32489 pcs
DATA SHEET	 ALD2301CPAL.pdf
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-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, NMOS, Open-Drain, TTL
OTHER NAMES	1014-1104
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Through Hole
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-PDIP
CURRENT - QUIESCENT (MAX)	180µA
CURRENT - OUTPUT (TYP)	60mA
CURRENT - INPUT BIAS (MAX)	4pA @ 5V
CMRR, PSRR (TYP)	-

Related Tags

Advanced Linear Devices, Inc. ALD2301CPAL	ALD2301CPAL Distributor	ALD2301CPAL Supplier
ALD2301CPAL Price	ALD2301CPAL Pictures	ALD2301CPAL Image
ALD2301CPAL PDF Datasheet	ALD2301CPAL Download Datasheet	ALD2301CPAL Datasheet
ALD2301CPAL Stock	Buy ALD2301CPAL	Buy Advanced Linear Devices, Inc. ALD2301CPAL
Advanced Linear Devices, Inc. ALD2301CPAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
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Related Products

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<div></div> <div>Advanced Linear Devices, Inc.</div> <div>ALD2301APAL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: 14120 pcs <div>RFQ</div></div>	<div></div> <div>Advanced Linear Devices, Inc.</div> <div>ALD2301SAIL Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 2997 pcs <div>RFQ</div></div>
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