



Advanced Linear Devices, Inc.

**ALD1701PAL**

Part Number:	ALD1701PAL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description:	IC OPAMP GP 700KHZ RRO 8DIP
Datasheets:	<a href="#">PDF ALD1701PAL.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
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 ALD1701PAL

PART NUMBER	ALD1701PAL
MANUFACTURER	Advanced Linear Devices, Inc.
DESCRIPTION	IC OPAMP GP 700KHZ RRO 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF ALD1701PAL.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 10 V, ±1 V ~ 5 V
VOLTAGE - INPUT OFFSET	4.5mV
SUPPLIER DEVICE PACKAGE	8-PDIP
SLEW RATE	1 V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	1014-1075
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	700kHz
DETAILED DESCRIPTION	General Purpose Amplifier 1 Circuit Rail-to-Rail 8-PDIP
CURRENT - SUPPLY	120μA
CURRENT - OUTPUT / CHANNEL	1mA
CURRENT - INPUT BIAS	1pA
AMPLIFIER TYPE	General Purpose

## Related Tags

Advanced Linear Devices, Inc. ALD1701PAL	ALD1701PAL Distributor	ALD1701PAL Supplier
ALD1701PAL Price	ALD1701PAL Pictures	ALD1701PAL Image
ALD1701PAL PDF Datasheet	ALD1701PAL Download Datasheet	ALD1701PAL Datasheet
ALD1701PAL Stock	Buy ALD1701PAL	Buy Advanced Linear Devices, Inc. ALD1701PAL
Advanced Linear Devices, Inc. ALD1701PAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD1701PAL	Advanced Linear Devices Inc. ALD1701PAL	

## Related Products

 <p><b>ALD1702ASAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.5MHZ RRO 8SOIC In stock: 97 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ALD1702APAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.5MHZ RRO 8DIP In stock: 42 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ALD1701ASAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 700KHZ RRO 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALD1701GSAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1MHZ RRO 8SOIC In stock: 48 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ALD1701APAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 700KHZ RRO 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALD1701GPAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1MHZ RRO 8DIP In stock: 45 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ALD1701BPAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1MHZ RRO 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALD1702BSAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.7MHZ RRO 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ALD1701SAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 700KHZ RRO 8SOIC In stock: 100 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ALD1702PAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.5MHZ RRO 8DIP In stock: 502 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ALD1702BPAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.7MHZ RRO 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALD1701BSAL</b> Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1MHZ RRO 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>