## ALD1712BPAL Details PDF





Image may be representation. See specifications for product details.

## ALD1712BPAL

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

# ALD1712BPAL Advanced Linear Devices, Inc. IC OPAMP GP 1.7MHZ RRO 8DIP ALD1712BPAL.pdf 💒 Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

PART NUMBERALD1712BPALMANUFACTURERAdvanced Linear Devices, Inc.DESCRIPTIONIC OPAMP GP 1.7MHZ RRO 8DIPLEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantDATA SHEETimit ALD1712BPAL.pdfVOLTAGE - SUPPLY, SINGLE/DUAL (±)4 V ~ 12 V, ±2 V ~ 6 VVOLTAGE - INPUT OFFSET100µVSUPPLIER DEVICE PACKAGE8-PDIPSLEW RATE2.8 V/µsSERIES-PACKAGINGTubePACKAGE / CASE8-DIP (0.300", 7.62mm)OUTPUT TYPERail-to-RailOPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough HoleMOISTURE SENSITIVITY LEVEL (MSL)1 (Unlimited)		Specifications of ALD1712BPAL
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VOLTAGE - INPUT OFFSET100µVSUPPLIER DEVICE PACKAGE8-PDIPSLEW RATE2.8 V/µsSERIES-PACKAGINGTubePACKAGE / CASE8-DIP (0.300", 7.62mm)OUTPUT TYPERail-to-RailOPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough Hole	DATA SHEET	ALD1712BPAL.pdf
SUPPLIER DEVICE PACKAGE8-PDIPSLEW RATE2.8 V/µsSERIES-PACKAGINGTubePACKAGE / CASE8-DIP (0.300", 7.62mm)OUTPUT TYPERail-to-RailOPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough Hole	VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4 V ~ 12 V, ±2 V ~ 6 V
SLEW RATE2.8 V/µsSERIES-PACKAGINGTubePACKAGE / CASE8-DIP (0.300", 7.62mm)OUTPUT TYPERail-to-RailOPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough Hole	VOLTAGE - INPUT OFFSET	100µV
SERIES-PACKAGINGTubePACKAGE / CASE8-DIP (0.300", 7.62mm)OUTPUT TYPERai+to-RailOPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough Hole	SUPPLIER DEVICE PACKAGE	8-PDIP
PACKAGINGTubePACKAGE / CASE8-DIP (0.300", 7.62mm)OUTPUT TYPERail-to-RailOPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough Hole	SLEW RATE	2.8 V/µs
PACKAGE / CASE8-DIP (0.300", 7.62mm)OUTPUT TYPERail-to-RailOPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough Hole	SERIES	-
OUTPUT TYPERail-to-RailOPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough Hole	PACKAGING	Tube
OPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPEThrough Hole	PACKAGE / CASE	8-DIP (0.300", 7.62mm)
NUMBER OF CIRCUITS 1   MOUNTING TYPE Through Hole	OUTPUT TYPE	Rail-to-Rail
MOUNTING TYPE Through Hole	OPERATING TEMPERATURE	0°C ~ 70°C
	NUMBER OF CIRCUITS	1
MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited)	MOUNTING TYPE	Through Hole
	MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)

MANUFACTURER STANDARD LEAD TIME

GAIN BANDWIDTH PRODUCT

LEAD FREE STATUS / ROHS STATUS

8 Weeks

1.7MHz

DETAILED DESCRIPTION	General Purpose Amplifier 1 Circuit Rail-to-Rail 8-PDIP		
CURRENT - SUPPLY	Αμ008		
CURRENT - OUTPUT / CHANNEL	8mA		
CURRENT - INPUT BIAS	0.01pA		
AMPLIFIER TYPE	General Purpose		

Lead free / RoHS Compliant

## **Related Tags**

Advanced Linear Devices, Inc. ALD1712BPAL	ALD1712BPAL Distributor	ALD1712BPAL Supplier
ALD1712BPAL Price	ALD1712BPAL Pictures	ALD1712BPAL Image
ALD1712BPAL PDF Datasheet	ALD1712BPAL Download Datasheet	ALD1712BPAL Datasheet
ALD1712BPAL Stock	Buy ALD1712BPAL	Buy Advanced Linear Devices, Inc. ALD1712BPAL
Advanced Linear Devices, Inc. ALD1712BPAL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD1712BPAL	Advanced Linear Devices Inc. ALD1712BPAL	

## **Related Products**



#### ALD1712BSAL

RFQ

RFQ

ALD1706GPAL

In stock: Out stock

RFQ

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.7MHZ RRO 8SOIC In stock: Out stock

### ALD1721EPAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1MHZ RRO 8DIP In stock: Out stock

RFQ

### ALD1712PAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.5MHZ RRO 8DIP In stock: Out stock

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 400KHZ RRO 8DIP



#### ALD1706SAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 400KHZ RRO 8SOIC In stock: Out stock

RFQ

## ALD1721GPAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1MHZ RRO 8DIP In stock: 50 pcs

RFQ



## ALD1706PAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 400KHZ RRO 8DIP In stock: Out stock

RFQ



#### ALD1706GSAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 400KHZ RRO 8SOIC In stock: Out stock

RFQ

## ALD1721ESAL

#### ALD1712SAL



Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1MHZ RRO 8SOIC In stock: Out stock

RFQ



Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.5MHZ RRO 8SOIC In stock: Out stock

RFQ



#### ALD1712ASAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.7MHZ RRO 8SOIC In stock: Out stock

RFQ



# ALD1712APAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC OPAMP GP 1.7MHZ RRO 8DIP In stock: Out stock

RFQ

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