



### **ALD2321BPCL Information**



For Reference Only

Part Number ALD2321BPCL

Manufacturer Advanced Linear Devices Inc.

Category Integrated Circuits (ICs)

**Description** IC COMP VOLT PUSH-PULL DL 16DIP

Linear - Comparators

**Package** 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### **ALD2321BPCL Specifications**

| Manufacturer Part Number          | ALD2321BPCL   |                |
|-----------------------------------|---|----------------|
| Manufacturer                      | Advanced Linear Devices Inc.                          |                |
| Category                          | Integrated Circuits (ICs)                             |                |
|                                   | Linear - Comparators                                  |                |
| Package                           | 16-DIP (0.300", 7.62mm)                               |                |
| Series                            | EPAD?   |                |
| Туре                              | General Purpose                                       |                |
| Number of Elements                | 2   |                |
| Output Type                       | CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TTL |                |
| Voltage - Supply, Single/Dual (±) | 4 V ~ 10 V, ±2 V ~ 5 V                                |                |
| Voltage - Input Offset (Max)      | 0.5mV @ 5V  |                |
| Current - Input Bias (Max)        | 20pA @ 5V   |                |
| Current - Output (Typ)            | -   |                |
| Current - Quiescent (Max)         | 180μΑ   |                |
| CMRR, PSRR (Typ)                  | 80dB CMRR, 75dB PSRR                                  |                |
| Propagation Delay (Max)           | -   |                |
| Hysteresis                        | -   |                |
| Operating Temperature             | 0°C ~ 70°C  |                |
| Package / Case                    | 16-DIP (0.300", 7.62mm)                               |                |
| Mounting Type                     | Through Hole  |                |
| Supplier Device Package           | 16-PDIP   |                |
|                                   |   | Report errors? |

#### **ALD2321BPCL Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **ALD2321BPCL Payment Methods**



















### **ALD2321BPCL Shipping Methods**













If you have any question about ALD2321BPCL, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com