

ALD2301PAL Information


For Reference Only

Part Number [ALD2301PAL](#)
Manufacturer Advanced Linear Devices Inc.
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMP VOLT CMOS OD DUAL 8DIP
Package 8-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


ALD2301PAL Specifications

| | |
|---|---|
| Manufacturer Part Number | ALD2301PAL |
| Manufacturer | Advanced Linear Devices Inc. |
| Category | Integrated Circuits (ICs) Linear - Comparators |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Type | General Purpose |
| Number of Elements | 2 |
| Output Type | CMOS, NMOS, Open-Drain, TTL |
| Voltage - Supply, Single/Dual (\pm) | 3 V ~ 10 V, ± 1.5 V ~ 5 V |
| Voltage - Input Offset (Max) | 10mV @ 5V |
| Current - Input Bias (Max) | 200pA @ 5V |
| Current - Output (Typ) | 60mA |
| Current - Quiescent (Max) | 180 μ A |
| CMRR, PSRR (Typ) | - |
| Propagation Delay (Max) | - |
| Hysteresis | - |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Mounting Type | Through Hole |
| Supplier Device Package | 8-PDIP |

[Report errors?](#)

ALD2301PAL 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.

ALD2301PAL Payment Methods



ALD2301PAL Shipping Methods



If you have any question about ALD2301PAL, please do not hesitate to contact us!

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