

ALD2331BPAL Information


For Reference Only

Part Number [ALD2331BPAL](#)
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.


ALD2331BPAL Specifications

Manufacturer Part Number	ALD2331BPAL
Manufacturer	Advanced Linear Devices Inc.
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-DIP (0.300", 7.62mm)
Series	EPAD?
Type	General Purpose
Number of Elements	2
Output Type	CMOS, NMOS, Open-Drain, TTL
Voltage - Supply, Single/Dual (±)	3 V ~ 10 V, ±1.5 V ~ 5 V
Voltage - Input Offset (Max)	1mV @ 5V
Current - Input Bias (Max)	20pA @ 5V
Current - Output (Typ)	50mA @ 5V
Current - Quiescent (Max)	180µA
CMRR, PSRR (Typ)	80dB CMRR, 75dB PSRR
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?](#)

ALD2331BPAL 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.

ALD2331BPAL Payment Methods



ALD2331BPAL Shipping Methods



If you have any question about ALD2331BPAL, please do not hesitate to contact us!

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