

ALD2331BSAL Information


For Reference Only

Part Number [ALD2331BSAL](#)
Manufacturer Advanced Linear Devices Inc.
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMP VOLT CMOS OD DUAL 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


ALD2331BSAL Specifications

Manufacturer Part Number	ALD2331BSAL
Manufacturer	Advanced Linear Devices Inc.
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	EPAD?
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)	1mV @ 5V
Current - Input Bias (Max)	20pA @ 5V
Current - Output (Typ)	50mA @ 5V
Current - Quiescent (Max)	180 μ A
CMRR, PSRR (Typ)	80dB CMRR, 75dB PSRR
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	0°C ~ 70°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC

[Report errors?](#)

ALD2331BSAL 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.

ALD2331BSAL Payment Methods



ALD2331BSAL Shipping Methods



If you have any question about ALD2331BSAL, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com