

# ALD2331SAL

### **ALD2331SAL Information**

	Wardersener.com	 ALD2331SAL Advanced Linear Devices Inc. Integrated Circuits (ICs) Linear - Comparators IC COMP VOLT CMOS OD DUAL 8SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
Fo	For Reference Only	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.



# **ALD2331SAL Specifications**

Manufacturer Part Number	ALD2331SAL
Manufacturer	Advanced Linear Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	EPAD?
Туре	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)	2mV @ 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	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC
	Report errors?

#### **ALD2331SAL 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# ALD2331SAL Payment Methods



# **ALD2331SAL Shipping Methods**



If you have any question about ALD2331SAL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com