



### **AD8561AN Information**

ne ener.com

For Reference Only

Part Number AD8561AN

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
Linear - Comparators

IC COMPARATOR SNGL 7NS 8-DIP

**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.

**Description** 









# **AD8561AN Specifications**

Manufacturer Part Number	AD8561AN
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-DIP (0.300", 7.62mm)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	CMOS, Complementary, TTL
Voltage - Supply, Single/Dual (±)	$3 \text{ V} \sim 10 \text{ V}, \pm 1.5 \text{ V} \sim 5 \text{ V}$
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	6μA @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	6mA, 3.3mA, 5.5mA
CMRR, PSRR (Typ)	85dB CMRR, 65dB PSRR
Propagation Delay (Max)	9.8ns
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-DIP (0.300", 7.62mm)
Mounting Type	Through Hole
Supplier Device Package	8-PDIP
	Report errors?

#### **AD8561AN 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.

## **AD8561AN Payment Methods**



















### **AD8561AN Shipping Methods**













If you have any question about AD8561AN, please do not hesitate to contact us!

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