



# MAX9024ASD+T Information



For Reference Only

Part Number MAX9024ASD+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMPARATOR QUAD 14-SOIC **Package** 14-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.









# MAX9024ASD+T Specifications

Manufacturer Part Number	MAX9024ASD+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Type	General Purpose
Number of Elements	4
Output Type	CMOS, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual (±)	$2.5 \text{ V} \sim 5.5 \text{ V}, \pm 1.25 \text{ V} \sim 2.75 \text{ V}$
Voltage - Input Offset (Max)	1mV @ 5V
Current - Input Bias (Max)	0.003μA @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	5μΑ
CMRR, PSRR (Typ)	100dB CMRR, 80dB PSRR
Propagation Delay (Max)	8μs
Hysteresis	4mV
Operating Temperature	-40°C ~ 125°C
Package / Case	14-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	14-SOIC
	Report errors?

#### MAX9024ASD+T 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.

### MAX9024ASD+T Payment Methods



















## MAX9024ASD+T Shipping Methods













If you have any question about MAX9024ASD+T, please do not hesitate to contact us!

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