



## **MAX987ESA+T Information**



For Reference Only

Part Number MAX987ESA+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
Linear - Comparators

DescriptionIC COMPARATOR R-R 8-SOICPackage8-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.









## **MAX987ESA+T Specifications**

Manufacturer Part Number	MAX987ESA+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Туре	General Purpose
Number of Elements	1
Output Type	CMOS, Push-Pull, 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)	5mV @ 5.5V
Current - Input Bias (Max)	1pA @ 5.5V
Current - Output (Typ)	-
Current - Quiescent (Max)	96μΑ
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	210ns
Hysteresis	±2.5mV
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SO
	Report errors?

#### **MAX987ESA+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.

### **MAX987ESA+T Payment Methods**



















## MAX987ESA+T Shipping Methods













If you have any question about MAX987ESA+T, please do not hesitate to contact us!

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