



### **MAX977ESD Information**



For Reference Only

Part Number MAX977ESD

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
Linear - Comparators

**Description**IC COMPARATOR DUAL 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.









### **MAX977ESD Specifications**

Manufacturer Part Number  Maxim Integrated  Category  Integrated Circuits (ICs)  Linear - Comparators  Package  14-SOIC (0.154", 3.90mm Width)	
Category Integrated Circuits (ICs) Linear - Comparators	
Linear - Comparators	
Package 14-SOIC (0.154", 3.90mm Width)	
The state (size it , etc offinition)	
Series -	
Type General Purpose	
Number of Elements 2	
Output Type CMOS, Rail-to-Rail, TTL	
Voltage - Supply, Single/Dual ( $\pm$ ) 2.7 V ~ 5.25 V	
Voltage - Input Offset (Max) 2mV @ 5V	
Current - Input Bias (Max) 0.1µA @ 5.25V	
Current - Output (Typ)	
Current - Quiescent (Max) 500µA	
CMRR, PSRR (Typ) 90dB CMRR, 90dB PSRR	
Propagation Delay (Max) 820ns	
Hysteresis 4mV	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case 14-SOIC (0.154", 3.90mm Width)	
Mounting Type Surface Mount	
Supplier Device Package 14-SO	
	Report errors?

#### **MAX977ESD 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.

## **MAX977ESD Payment Methods**





















### **MAX977ESD Shipping Methods**













If you have any question about MAX977ESD, please do not hesitate to contact us!

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