

MAX970ESD Information


For Reference Only

Part Number [MAX970ESD](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR ECL OUTPUT 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.


MAX970ESD Specifications

Manufacturer Part Number	MAX970ESD
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	Open-Drain, Rail-to-Rail
Voltage - Supply, Single/Dual (±)	1.6 V ~ 5.5 V
Voltage - Input Offset (Max)	7mV @ 5.5V
Current - Input Bias (Max)	0.05µA @ 5.5V
Current - Output (Typ)	-
Current - Quiescent (Max)	18µA
CMRR, PSRR (Typ)	56.48dB CMRR, 80dB PSRR
Propagation Delay (Max)	20µs
Hysteresis	±1mV
Operating Temperature	-40°C ~ 85°C
Package / Case	14-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	14-SOIC

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MAX970ESD 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.

MAX970ESD Payment Methods



MAX970ESD Shipping Methods



If you have any question about MAX970ESD, please do not hesitate to contact us!

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