

MAX975ESA Information


For Reference Only

Part Number [MAX975ESA](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR SNGL 3V/5V 8-SOIC
Package 8-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.


MAX975ESA Specifications

Manufacturer Part Number	MAX975ESA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	General Purpose
Number of Elements	1
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)	0.1 μ A @ 5.25V
Current - Output (Typ)	-
Current - Quiescent (Max)	500 μ A
CMRR, PSRR (Typ)	90dB CMRR, 90dB PSRR
Propagation Delay (Max)	820ns
Hysteresis	4mV
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC

[Report errors?](#)

MAX975ESA 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.

MAX975ESA Payment Methods



MAX975ESA Shipping Methods



If you have any question about MAX975ESA, please do not hesitate to contact us!

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