

# MAX962ESA+

equest a Quote

### **MAX962ESA+ Information**

Part Number	MAX962ESA+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs) Linear - Comparators	l ia
Description	IC COMPARATOR BTR 8-SOIC	63
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	Re
	Manufacturer Category Description	Linear - Comparators   Description   IC COMPARATOR BTR 8-SOIC   Package   8-SOIC (0.154", 3.90mm Width)   For the pricing/inventory/lead time, please contact   us   Website: https://www.heisener.com

# **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.



# **MAX962ESA+** Specifications

Manufacturer Part Number	MAX962ESA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	Beyond-the-Rails?
Туре	General Purpose
Number of Elements	2
Output Type	CMOS, TTL
Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V
Voltage - Input Offset (Max)	1.5mV @ 5V
Current - Input Bias (Max)	15μA @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	9mA
CMRR, PSRR (Typ)	80dB CMRR, 86.02dB PSRR
Propagation Delay (Max)	7ns
Hysteresis	3.5mV
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?

#### MAX962ESA+ 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# MAX962ESA+ Payment Methods



## MAX962ESA+ Shipping Methods



If you have any question about MAX962ESA+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com