



MAX9100ESA+T Information



For Reference Only

Part Number MAX9100ESA+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.









MAX9100ESA+T Specifications

| Manufacturer Part Number | MAX9100ESA+T |
|---------------------------------------|------------------------------------|
| 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, Push-Pull, Rail-to-Rail, TTL |
| Voltage - Supply, Single/Dual (\pm) | 1 V ~ 5.5 V |
| Voltage - Input Offset (Max) | 10mV @ 5.5V |
| Current - Input Bias (Max) | 0.015μA @ 5.5V |
| Current - Output (Typ) | - |
| Current - Quiescent (Max) | 13μΑ |
| CMRR, PSRR (Typ) | 68dB CMRR, 66dB PSRR |
| Propagation Delay (Max) | 4.5μs |
| Hysteresis | $\pm 2 \text{mV}$ |
| 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? |

MAX9100ESA+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.

MAX9100ESA+T Payment Methods



















MAX9100ESA+T Shipping Methods













If you have any question about MAX9100ESA+T, please do not hesitate to contact us!

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