

**MAX901AEPE Information**


For Reference Only

**Part Number** [MAX901AEPE](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR VOLT 16-DIP  
**Package** 16-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX901AEPE Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                | <a href="#">MAX901AEPE</a>  |
| Manufacturer                            | Maxim Integrated  |
| Category                                | Integrated Circuits (ICs)<br><a href="#">Linear - Comparators</a> |
| Package                                 | 16-DIP (0.300", 7.62mm)   |
| Series                                  | -   |
| Type                                    | General Purpose   |
| Number of Elements                      | 4   |
| Output Type                             | TTL   |
| Voltage - Supply, Single/Dual ( $\pm$ ) | 5 V ~ 10 V, $\pm 2.5$ V ~ 5 V                                     |
| Voltage - Input Offset (Max)            | 2mV @ $\pm 5$ V   |
| Current - Input Bias (Max)              | 6 $\mu$ A @ $\pm 5$ V   |
| Current - Output (Typ)                  | -   |
| Current - Quiescent (Max)               | 15mA, 12mA, 6mA   |
| CMRR, PSRR (Typ)                        | 86.02dB CMRR, 86.02dB PSRR  |
| Propagation Delay (Max)                 | -   |
| Hysteresis                              | -   |
| Operating Temperature                   | -40°C ~ 85°C  |
| Package / Case                          | 16-DIP (0.300", 7.62mm)   |
| Mounting Type                           | Through Hole  |
| Supplier Device Package                 | 16-PDIP   |

[Report errors?](#)

## MAX901AEPE 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.

## MAX901AEPE Payment Methods



## MAX901AEPE Shipping Methods



If you have any question about MAX901AEPE, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)