

**MXL1016IN8 Information**


For Reference Only

**Part Number** [MXL1016IN8](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR TTL PREC 8-DIP  
**Package** 8-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.


**MXL1016IN8 Specifications**

Manufacturer Part Number	<a href="#">MXL1016IN8</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	8-DIP (0.300", 7.62mm)
Series	-
Type	with Latch
Number of Elements	1
Output Type	Complementary, TTL
Voltage - Supply, Single/Dual (±)	5 V ~ 10 V, ±2.5 V ~ 5 V
Voltage - Input Offset (Max)	3mV @ ±5V
Current - Input Bias (Max)	10µA @ ±5V
Current - Output (Typ)	20mA
Current - Quiescent (Max)	35mA
CMRR, PSRR (Typ)	96dB CMRR, 100dB PSRR
Propagation Delay (Max)	14ns
Hysteresis	-
Operating Temperature	-20°C ~ 85°C
Package / Case	8-DIP (0.300", 7.62mm)
Mounting Type	Through Hole
Supplier Device Package	8-PDIP

[Report errors?](#)

## MXL1016IN8 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.

## MXL1016IN8 Payment Methods



## MXL1016IN8 Shipping Methods



If you have any question about MXL1016IN8, please do not hesitate to contact us!

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