

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


[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	MXL1016IN8
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-DIP (0.300", 7.62mm)
Series	-
Type	with Latch
Number of Elements	1
Output Type	Complementary, TTL
Voltage - Supply, Single/Dual (\pm)	5 V ~ 10 V, ± 2.5 V ~ 5 V
Voltage - Input Offset (Max)	3mV @ ± 5 V
Current - Input Bias (Max)	10 μ A @ ± 5 V
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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