

LM2901N Information



For Reference Only

Part Number [LM2901N](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR QD -40-85 C 14-DIP
Package 14-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



LM2901N Specifications

Manufacturer Part Number	LM2901N
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Linear - Comparators
Package	14-DIP (0.300", 7.62mm)
Series	-
Type	General Purpose
Number of Elements	4
Output Type	DTL, MOS, Open-Collector, TTL
Voltage - Supply, Single/Dual (\pm)	2 V ~ 36 V, ± 1 V ~ 18 V
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	0.25 μ A @ 5V
Current - Output (Typ)	18mA @ 5V
Current - Quiescent (Max)	2.5mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	14-DIP (0.300", 7.62mm)
Mounting Type	Through Hole
Supplier Device Package	14-DIP

[Report errors?](#)

LM2901N 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.

LM2901N Payment Methods



LM2901N Shipping Methods



If you have any question about LM2901N, please do not hesitate to contact us!

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