

## LP2901N

### **LP2901N Information**



Part Number	LP2901N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Comparators
Description	IC DIFF COMPARATOR QUAD 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



Request a Quote

For Reference Only

## **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.



## **LP2901N Specifications**

Manufacturer Part Number	LP2901N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	14-DIP (0.300", 7.62mm)
Series	-
Туре	General Purpose
Number of Elements	4
Output Type	CMOS, MOS, Open-Collector
Voltage - Supply, Single/Dual (±)	3 V ~ 30 V
Voltage - Input Offset (Max)	5mV @ 30V
Current - Input Bias (Max)	0.025µA @ 5V
Current - Output (Typ)	30mA @ 5V
Current - Quiescent (Max)	100μΑ
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case	14-DIP (0.300", 7.62mm)
Mounting Type	Through Hole
Supplier Device Package	14-PDIP
	Report errors?

### **LP2901N 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about LP2901N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com