



## **LM2901YPT Information**



For Reference Only

Part Number LM2901YPT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC VOLT COMPARATOR QUAD 14-TSSOP

**Package** 14-TSSOP (0.173", 4.40mm Width)

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.









## **LM2901YPT Specifications**

Manufacturer Part Number	LM2901YPT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	14-TSSOP (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100
Туре	General Purpose
Number of Elements	4
Output Type	CMOS, DTL, ECL, MOS, Open-Collector, TTL
Voltage - Supply, Single/Dual (±)	2 V ~ 32 V, ±1 V ~ 16 V
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	0.25μA @ 5V
Current - Output (Typ)	16mA @ 5V
Current - Quiescent (Max)	2.5mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Mounting Type	Surface Mount
Supplier Device Package	14-TSSOP
	Report errors?

#### **LM2901YPT 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.

# **LM2901YPT Payment Methods**



















### **LM2901YPT Shipping Methods**













If you have any question about LM2901YPT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com