



### **LM311PW Information**



For Reference Only

Part Number LM311PW

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC DIFF COMPARATOR STROBE 8TSSOP

Package 8-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.









# **LM311PW Specifications**

Manufacturer Part Number	LM311PW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	DTL, MOS, Open-Collector, Open-Emitter, RTL, TTL
Voltage - Supply, Single/Dual $(\pm)$	$3.5 \text{ V} \sim 30 \text{ V}, \pm 1.75 \text{ V} \sim 15 \text{ V}$
Voltage - Input Offset (Max)	7.5mV @ ±15V
Current - Input Bias (Max)	$0.25\mu A @ \pm 15V$
Current - Output (Typ)	50mA
Current - Quiescent (Max)	7.5mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	0°C ~ 70°C
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-TSSOP
	Report errors?

### **LM311PW 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.

## **LM311PW Payment Methods**





















## **LM311PW Shipping Methods**













If you have any question about LM311PW, please do not hesitate to contact us!

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