



### **LM311PSRE4 Information**



For Reference Only

Part Number LM311PSRE4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC DIFF COMPARATOR STROBE 8SO

**Package** 8-SOIC (0.209", 5.30mm 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.









## **LM311PSRE4 Specifications**

Manufacturer Part Number	LM311PSRE4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Linear - Comparators	
Package	8-SOIC (0.209", 5.30mm Width)	
Series	-	
Туре	General Purpose	
Number of Elements	1	
Output Type	DTL, MOS, Open-Collector, Open-Emitter, RTL, TTL	
Voltage - Supply, Single/Dual (±)	3.5 V ~ 30 V, ±1.75 V ~ 15 V	
Voltage - Input Offset (Max)	7.5mV @ ±15V	
Current - Input Bias (Max)	0.25μA @ ±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-SOIC (0.209", 5.30mm Width)	
Mounting Type	Surface Mount	
Supplier Device Package	8-SO	
		Report errors?

#### LM311PSRE4 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.

# **LM311PSRE4 Payment Methods**



















## **LM311PSRE4 Shipping Methods**













If you have any question about LM311PSRE4, please do not hesitate to contact us!

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