

## LM311H

### **LM311H Information**



Part Number	LM311H
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Comparators
Description	IC VOLTAGE COMPARATOR TO-99-8
Package	TO-99-8 Metal Can
	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.



## LM311H Specifications

Manufacturer Part Number	LM311H
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	TO-99-8 Metal Can
Series	-
Туре	General Purpose
Number of Elements	1
Output Type	DTL, MOS, Open-Collector, Open-Emitter, RTL, TTL
Voltage - Supply, Single/Dual (±)	5 V ~ 36 V, ±2.5 V ~ 18 V
Voltage - Input Offset (Max)	7.5mV @ ±15V
Current - Input Bias (Max)	0.25µA @ ±15V
Current - Output (Typ)	-
Current - Quiescent (Max)	7.5mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$
Package / Case	TO-99-8 Metal Can
Mounting Type	Through Hole
Supplier Device Package	TO-99-8
	Report errors <sup>6</sup>

#### **LM311H 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 LM311H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com