

LT311AN8 Information


For Reference Only

Part Number [LT311AN8](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC VOLTAGE COMPARATOR 8-DIP
Package 8-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](#)
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.


LT311AN8 Specifications

Manufacturer Part Number	LT311AN8
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-DIP (0.300", 7.62mm)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	Open-Collector, Open-Emitter
Voltage - Supply, Single/Dual (\pm)	5V ~ 30V, $\pm 2.5V \sim 15V$
Voltage - Input Offset (Max)	1mV @ $\pm 15V$
Current - Input Bias (Max)	0.1 μA @ $\pm 15V$
Current - Output (Typ)	-
Current - Quiescent (Max)	7.5mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	0°C ~ 70°C
Package / Case	8-DIP (0.300", 7.62mm)
Mounting Type	Through Hole
Supplier Device Package	8-PDIP

[Report errors?](#)

LT311AN8 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.

LT311AN8 Payment Methods



LT311AN8 Shipping Methods



If you have any question about LT311AN8, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com