

LM311NG Information


For Reference Only

Part Number [LM311NG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR SGL HI VOLT 8DIP
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.


LM311NG Specifications

Manufacturer Part Number	LM311NG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-DIP (0.300", 7.62mm)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	DTL, MOS, Open-Collector, Open-Emitter, RTL, TTL
Voltage - Supply, Single/Dual (\pm)	5 V ~ 30 V, ± 2.5 V ~ 15 V
Voltage - Input Offset (Max)	7.5mV @ ± 15 V
Current - Input Bias (Max)	0.25 μ A @ ± 15 V
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?](#)

LM311NG 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.

LM311NG Payment Methods



LM311NG Shipping Methods



If you have any question about LM311NG, please do not hesitate to contact us!

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