

LM311DE4 Information


For Reference Only

Part Number [LM311DE4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC DIFF COMPARATOR STROBE 8-SOIC
Package 8-SOIC (0.154", 3.90mm 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.


LM311DE4 Specifications

Manufacturer Part Number	LM311DE4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	MOS, Open-Collector, Open-Emitter, TTL
Voltage - Supply, Single/Dual (\pm)	3.5 V ~ 30 V, ± 1.75 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-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC

[Report errors?](#)

LM311DE4 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.

LM311DE4 Payment Methods



LM311DE4 Shipping Methods



If you have any question about LM311DE4, please do not hesitate to contact us!

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