

LM311DRE4 Information


For Reference Only

Part Number [LM311DRE4](#)
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.


LM311DRE4 Specifications

| | |
|---|---|
| Manufacturer Part Number | LM311DRE4 |
| 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?](#)

LM311DRE4 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.

LM311DRE4 Payment Methods



LM311DRE4 Shipping Methods



If you have any question about LM311DRE4, please do not hesitate to contact us!

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