

**TLV3491AIDR Information**


For Reference Only

**Part Number** [TLV3491AIDR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATR P-P NANOPWR 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](mailto: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.


**TLV3491AIDR Specifications**

Manufacturer Part Number	<a href="#">TLV3491AIDR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	CMOS, Push-Pull, Rail-to-Rail
Voltage - Supply, Single/Dual ( $\pm$ )	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	15mV @ 5.5V
Current - Input Bias (Max)	10pA @ 5.5V
Current - Output (Typ)	-
Current - Quiescent (Max)	1.2 $\mu$ A
CMRR, PSRR (Typ)	74dB CMRR, 69.12dB PSRR
Propagation Delay (Max)	13.5 $\mu$ s
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC

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## TLV3491AIDR 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.

## TLV3491AIDR Payment Methods



## TLV3491AIDR Shipping Methods



If you have any question about TLV3491AIDR, please do not hesitate to contact us!

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