

**TLV1805DBVR Information**


For Reference Only

**Part Number** [TLV1805DBVR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** 40V, RAIL-TO-RAIL INPUT, PUSH-PU  
**Package** SOT-23-6  
 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.


**TLV1805DBVR Specifications**

Manufacturer Part Number	<a href="#">TLV1805DBVR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	SOT-23-6
Series	*
Type	General Purpose
Number of Elements	1
Output Type	Push-Pull
Voltage - Supply, Single/Dual ( $\pm$ )	3.3V ~ 40V
Voltage - Input Offset (Max)	4.5mV @ 40V
Current - Input Bias (Max)	0.05pA (Typ)
Current - Output (Typ)	-
Current - Quiescent (Max)	200 $\mu$ A
CMRR, PSRR (Typ)	80dB CMRR, 95dB PSRR
Propagation Delay (Max)	500ns (Typ)
Hysteresis	14mV
Operating Temperature	-40°C ~ 125°C
Package / Case	SOT-23-6
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-6

[Report errors?](#)

## TLV1805DBVR 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.

## TLV1805DBVR Payment Methods



## TLV1805DBVR Shipping Methods



If you have any question about TLV1805DBVR, please do not hesitate to contact us!

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