



# **TLV3501AIDBVR Information**



For Reference Only

Part Number TLV3501AIDBVR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMP 4.5NS R-R HS SOT23-6

Package SOT-23-6

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.









# **TLV3501AIDBVR Specifications**

Manufacturer Part Number	TLV3501AIDBVR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	SOT-23-6
Series	-
Туре	General Purpose
Number of Elements	1
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V
Voltage - Input Offset (Max)	6.5mV @ 5.5V
Current - Input Bias (Max)	10pA @ 5.5V
Current - Output (Typ)	-
Current - Quiescent (Max)	5mA
CMRR, PSRR (Typ)	70dB CMRR, 100dB PSRR
Propagation Delay (Max)	10ns
Hysteresis	6mV
Operating Temperature	-40°C ~ 125°C
Package / Case	SOT-23-6
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-6
	Report errors?

### **TLV3501AIDBVR 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.

# **TLV3501AIDBVR Payment Methods**



















### **TLV3501AIDBVR Shipping Methods**













If you have any question about TLV3501AIDBVR, please do not hesitate to contact us!

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