

TLV3501AQDBVRQ1 Information


For Reference Only

Part Number [TLV3501AQDBVRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR 4.5NS R-R 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



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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.


TLV3501AQDBVRQ1 Specifications

Manufacturer Part Number	TLV3501AQDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Comparators
Package	SOT-23-6
Series	Automotive, AEC-Q100
Type	General Purpose
Number of Elements	1
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual (\pm)	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

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TLV3501AQDBVRQ1 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.

TLV3501AQDBVRQ1 Payment Methods



TLV3501AQDBVRQ1 Shipping Methods



If you have any question about TLV3501AQDBVRQ1, please do not hesitate to contact us!

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