

**TLV316QDBVTQ1 Information**


For Reference Only

**Part Number** [TLV316QDBVTQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OP AMP GP RR 10MHZ SOT23-5  
**Package** -  
 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.


**TLV316QDBVTQ1 Specifications**

Manufacturer Part Number	<a href="#">TLV316QDBVTQ1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	-
Series	Automotive, AEC-Q100
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	6 V/ $\mu$ s
Gain Bandwidth Product	10MHz
-3db Bandwidth	-
Current - Input Bias	10pA
Voltage - Input Offset	750 $\mu$ V
Current - Supply	400 $\mu$ A
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual ( $\pm$ )	1.8 V ~ 5.5 V, $\pm$ 0.9 V ~ 2.75 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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## TLV316QDBVTQ1 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.

## TLV316QDBVTQ1 Payment Methods



## TLV316QDBVTQ1 Shipping Methods



If you have any question about TLV316QDBVTQ1, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)