

**TLE2301INEE4 Information**


For Reference Only

**Part Number** [TLE2301INEE4](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP GP 8MHZ 16DIP  
**Package** 16-DIP (0.300", 7.62mm)  
 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.


**TLE2301INEE4 Specifications**

Manufacturer Part Number	<a href="#">TLE2301INEE4</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	16-DIP (0.300", 7.62mm)
Series	Excalibur?
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	-
Slew Rate	14 V/ $\mu$ s
Gain Bandwidth Product	8MHz
-3db Bandwidth	-
Current - Input Bias	283nA
Voltage - Input Offset	400 $\mu$ V
Current - Supply	11mA
Current - Output / Channel	1A
Voltage - Supply, Single/Dual ( $\pm$ )	9 V ~ 40 V, $\pm$ 4.5 V ~ 20 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP

[Report errors?](#)

## TLE2301INEE4 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.

## TLE2301INEE4 Payment Methods



## TLE2301INEE4 Shipping Methods



If you have any question about TLE2301INEE4, please do not hesitate to contact us!

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