

THS4001ID Information


For Reference Only

Part Number [THS4001ID](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP VFB 270MHZ 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


THS4001ID Specifications

Manufacturer Part Number	THS4001ID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	1
Output Type	-
Slew Rate	400 V/ μ s
Gain Bandwidth Product	270MHz
-3db Bandwidth	270MHz
Current - Input Bias	2.6 μ A
Voltage - Input Offset	2mV
Current - Supply	7.8mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (\pm)	5 V ~ 32 V, \pm 2.5 V ~ 16 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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THS4001ID 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.

THS4001ID Payment Methods



THS4001ID Shipping Methods



If you have any question about THS4001ID, please do not hesitate to contact us!

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