

THS6301IRSAT Information


For Reference Only

Part Number [THS6301IRSAT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description G.FAST LINE DRIVER
Package 16-VQFN Exposed Pad
 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.


THS6301IRSAT Specifications

Manufacturer Part Number	THS6301IRSAT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-VQFN Exposed Pad
Series	-
Amplifier Type	Current Feedback
Number of Circuits	1
Output Type	-
Slew Rate	10500 V/ μ s
Gain Bandwidth Product	1.1GHz
-3db Bandwidth	-
Current - Input Bias	-
Voltage - Input Offset	-
Current - Supply	45.3mA
Current - Output / Channel	160mA
Voltage - Supply, Single/Dual (\pm)	11.4 V ~ 12.6 V, \pm 5.7 V ~ 6.3 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-VQFN-EP (4x4)
Report errors?	

THS6301IRSAT 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.

THS6301IRSAT Payment Methods



THS6301IRSAT Shipping Methods



If you have any question about THS6301IRSAT, please do not hesitate to contact us!

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