



### **OPA381AIDRBT Information**



For Reference Only

Part Number OPA381AIDRBT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP TRANSIMP 18MHZ 8SON

Package 8-VDFN 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.









## **OPA381AIDRBT Specifications**

Manufacturer Part Number	OPA381AIDRBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-VDFN Exposed Pad
Series	-
Amplifier Type	Transimpedance
Number of Circuits	1
Output Type	-
Slew Rate	12 V/μs
Gain Bandwidth Product	18MHz
-3db Bandwidth	-
Current - Input Bias	3pA
Voltage - Input Offset	$7\mu V$
Current - Supply	800μΑ
Current - Output / Channel	10mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-SON (3x3)
	Report errors?

#### **OPA381AIDRBT** 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.

## **OPA381AIDRBT Payment Methods**



















## **OPA381AIDRBT Shipping Methods**













If you have any question about OPA381AIDRBT, please do not hesitate to contact us!

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