

# **OPA381AIDRBRG4**

#### **OPA381AIDRBRG4** Information



t Number	OPA381AIDRBRG4
nufacturer	Texas Instruments
egory	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
cription	IC OPAMP TRANSIMP 18MHZ 8SON
kage	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**

For Reference Only

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.



## **OPA381AIDRBRG4** Specifications

Manufacturer Part Number	OPA381AIDRBRG4
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	800µA
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?

#### **OPA381AIDRBRG4** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **OPA381AIDRBRG4** Payment Methods





If you have any question about OPA381AIDRBRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com