

LMP8100AMAX/NOPB Information


For Reference Only

Part Number [LMP8100AMAX/NOPB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP PGA 33MHZ RRO 14SOIC
Package 14-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


[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.


LMP8100AMAX/NOPB Specifications

Manufacturer Part Number	LMP8100AMAX/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-SOIC (0.154", 3.90mm Width)
Series	LMP?
Amplifier Type	Programmable Gain
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	12 V/ μ s
Gain Bandwidth Product	33MHz
-3db Bandwidth	-
Current - Input Bias	0.1pA
Voltage - Input Offset	50 μ V
Current - Supply	5.3mA
Current - Output / Channel	20mA
Voltage - Supply, Single/Dual (\pm)	2.7 V ~ 5.5 V, \pm 1.35 V ~ 2.75 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC

[Report errors?](#)

LMP8100AMAX/NOPB 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.

LMP8100AMAX/NOPB Payment Methods



LMP8100AMAX/NOPB Shipping Methods



If you have any question about LMP8100AMAX/NOPB, please do not hesitate to contact us!

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