

**MAX4172GUA+ Information**


For Reference Only

**Part Number** [MAX4172GUA+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC AMP CURRENT SENS 800KHZ 8UMAX  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX4172GUA+ Specifications**

Manufacturer Part Number	<a href="#">MAX4172GUA+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Current Sense
Number of Circuits	1
Output Type	-
Slew Rate	-
Gain Bandwidth Product	-
-3db Bandwidth	800kHz
Current - Input Bias	50µA
Voltage - Input Offset	1mV
Current - Supply	800µA
Current - Output / Channel	1.75mA
Voltage - Supply, Single/Dual (±)	3 V ~ 32 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX

[Report errors?](#)

## MAX4172GUA+ 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.

## MAX4172GUA+ Payment Methods



## MAX4172GUA+ Shipping Methods



If you have any question about MAX4172GUA+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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