

**MAX40006AUT+ Information**


For Reference Only

**Part Number** [MAX40006AUT+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC AMP CURR SENSE 4-DECADE 15WLP  
**Package** SOT-23-6  
 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.


**MAX40006AUT+ Specifications**

Manufacturer Part Number	<a href="#">MAX40006AUT+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	SOT-23-6
Series	-
Amplifier Type	CMOS
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.14 V/ $\mu$ s
Gain Bandwidth Product	-
-3db Bandwidth	300kHz
Current - Input Bias	1pA
Voltage - Input Offset	200 $\mu$ V
Current - Supply	4.5 $\mu$ A
Current - Output / Channel	15mA
Voltage - Supply, Single/Dual ( $\pm$ )	1.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-6

[Report errors?](#)

## MAX40006AUT+ 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.

## MAX40006AUT+ Payment Methods



## MAX40006AUT+ Shipping Methods



If you have any question about MAX40006AUT+, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)