

**MAX40016ATE+T Information**


For Reference Only

**Part Number** [MAX40016ATE+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC WIDE RANGE CURR SENSE AMPLIFI  
**Package** 16-WQFN Exposed Pad  
 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.


**MAX40016ATE+T Specifications**

Manufacturer Part Number	<a href="#">MAX40016ATE+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	16-WQFN Exposed Pad
Series	-
Amplifier Type	Current Sense
Number of Circuits	1
Output Type	-
Slew Rate	-
Gain Bandwidth Product	700kHz
-3db Bandwidth	-
Current - Input Bias	-
Voltage - Input Offset	20μV
Current - Supply	800μA
Current - Output / Channel	28mA
Voltage - Supply, Single/Dual (±)	2.5V ~ 5.5V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-TQFN-EP (4x4)

[Report errors?](#)

## MAX40016ATE+T 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.

## MAX40016ATE+T Payment Methods



## MAX40016ATE+T Shipping Methods



If you have any question about MAX40016ATE+T, please do not hesitate to contact us!

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

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