



#### MAX40016ATE+ Information

Heisener.com

For Reference Only

Part Number MAX40016ATE+
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



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+ Specifications**

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Manufacturer Part Number	MAX40016ATE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
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	$20\mu V$
Current - Supply	800μΑ
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+ 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+ Payment Methods





















## MAX40016ATE+ Shipping Methods













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

Website: https://www.heisener.com E-mail: salesdept@heisener.com