

**MAX44006EDT+T Information**


For Reference Only

**Part Number** [MAX44006EDT+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Sensors, Transducers  
[Color Sensors](#)  
**Description** IC AMBIENT/PROXIMITY SENS UTDFN  
**Package** 6-VFDFN  
 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.


**MAX44006EDT+T Specifications**

Manufacturer Part Number	<a href="#">MAX44006EDT+T</a>
Manufacturer	Maxim Integrated
Category	Sensors, Transducers <a href="#">Color Sensors</a>
Package	6-VFDFN
Series	-
Output	I2C
Resolution (Bits)	14 b
Features	Gain Control, Interrupt, Programmable Resolution, Sleep Mode
Voltage - Supply	1.7 V ~ 2 V
Current - Supply (Max)	30µA @ 1.8V
Operating Temperature	-40°C ~ 85°C
Package / Case	6-VFDFN
<a href="#">Report errors?</a>	

## MAX44006EDT+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.

## MAX44006EDT+T Payment Methods



## MAX44006EDT+T Shipping Methods



If you have any question about MAX44006EDT+T, please do not hesitate to contact us!

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

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