

**MAX20446ATG/V+T Information**


For Reference Only

**Part Number** [MAX20446ATG/V+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** AUTOMOTIVE 6X120MA HIGH-BRIGHTNE  
**Package** -  
 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.


**MAX20446ATG/V+T Specifications**

Manufacturer Part Number	<a href="#">MAX20446ATG/V+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	-
Series	-
Type	DC DC Controller
Topology	Boost, SEPIC
Internal Switch(s)	Yes
Number of Outputs	6
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	40V
Voltage - Output	52V
Current - Output / Channel	120mA
Frequency	400kHz ~ 2.2MHz
Dimming	Analog, I <sup>2</sup> C, PWM
Applications	Central Information Displays, Infotainment Displays, Instrument Clusters
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	-
Supplier Device Package	24-TQFN (4x4)

[Report errors?](#)

## MAX20446ATG/V+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.

## MAX20446ATG/V+T Payment Methods



## MAX20446ATG/V+T Shipping Methods



If you have any question about MAX20446ATG/V+T, please do not hesitate to contact us!

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

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