

**MAX16838BATP+ Information**


For Reference Only

**Part Number** [MAX16838BATP+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
     [PMIC - LED Drivers](#)  
**Description** IC LED DRIVER RGLTR DIM 14MFPS  
**Package** 14-SOP (0.173", 4.40mm Width)  
 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.


**MAX16838BATP+ Specifications**

Manufacturer Part Number	<a href="#">MAX16838BATP+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	14-SOP (0.173", 4.40mm Width)
Series	-
Type	DC DC Regulator
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	4.75V
Voltage - Supply (Max)	40V
Voltage - Output	39.5V
Current - Output / Channel	150mA
Frequency	200kHz ~ 2MHz
Dimming	PWM
Applications	Automotive, Backlight
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	14-SOP (0.173", 4.40mm Width)
Supplier Device Package	14-MFPS

[Report errors?](#)

## MAX16838BATP+ 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.

## MAX16838BATP+ Payment Methods



## MAX16838BATP+ Shipping Methods



If you have any question about MAX16838BATP+, please do not hesitate to contact us!

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

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