



### **MAX16838ATP+ Information**



For Reference Only

Part Number MAX16838ATP+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM 20TQFN

Package 20-WFQFN 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.









## **MAX16838ATP+ Specifications**

Manufacturer Part Number	MAX16838ATP+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	20-WFQFN Exposed Pad
Series	-
Туре	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 (TJ)
Mounting Type	Surface Mount
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-TQFN (4x4)
	Report errors?

#### MAX16838ATP+ 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.

## MAX16838ATP+ Payment Methods









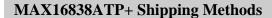
























If you have any question about MAX16838ATP+, please do not hesitate to contact us!

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