

MAX16838AUP/V+ Information


For Reference Only

Part Number [MAX16838AUP/V+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 20TSSOP
Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MAX16838AUP/V+ Specifications

Manufacturer Part Number	MAX16838AUP/V+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100
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 (TJ)
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-TSSOP-EP

[Report errors?](#)

MAX16838AUP/V+ 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.

MAX16838AUP/V+ Payment Methods



MAX16838AUP/V+ Shipping Methods



If you have any question about MAX16838AUP/V+, please do not hesitate to contact us!

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