

**MAX16809ATU+T Information**


For Reference Only

**Part Number** [MAX16809ATU+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER CTRLR DIM 38TQFN  
**Package** 38-WFQFN Exposed Pad  
 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.


**MAX16809ATU+T Specifications**

Manufacturer Part Number	<a href="#">MAX16809ATU+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	38-WFQFN Exposed Pad
Series	-
Type	DC DC Controller
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	16
Voltage - Supply (Min)	8V
Voltage - Supply (Max)	26.5V
Voltage - Output	36V
Current - Output / Channel	55mA
Frequency	20kHz ~ 1MHz
Dimming	PWM
Applications	Backlight, Lighting
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	38-WFQFN Exposed Pad
Supplier Device Package	38-TQFN (5x7)

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## MAX16809ATU+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.

## MAX16809ATU+T Payment Methods



## MAX16809ATU+T Shipping Methods



If you have any question about MAX16809ATU+T, please do not hesitate to contact us!

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