



# **MAX16810ATU+T Information**



For Reference Only

Part Number MAX16810ATU+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



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.









## **MAX16810ATU+T Specifications**

Manufacturer Part Number	MAX16810ATU+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	38-WFQFN Exposed Pad
Series	-
Туре	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)
	Report errors?

#### MAX16810ATU+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.

### MAX16810ATU+T Payment Methods



















## MAX16810ATU+T Shipping Methods













If you have any question about MAX16810ATU+T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com