



MAX16812ATI/V+ Information



For Reference Only

Part Number MAX16812ATI/V+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
PMIC - LED Drivers

Description IC LED DRVR RGLTR DIM 2A 28TQFN

Package 28-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.









MAX16812ATI/V+ Specifications

Manufacturer Part Number	MAX16812ATI/V+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	28-WFQFN 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	1
Voltage - Supply (Min)	5.5V
Voltage - Supply (Max)	76V
Voltage - Output	-
Current - Output / Channel	2A (Switch)
Frequency	125kHz ~ 500kHz
Dimming	Analog, PWM
Applications	Lighting
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-TQFN (5x5)
	Report errors?

MAX16812ATI/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.

MAX16812ATI/V+ Payment Methods





















MAX16812ATI/V+ Shipping Methods













If you have any question about MAX16812ATI/V+, please do not hesitate to contact us!

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