

MAX25600ATI/VY+ Information


For Reference Only

Part Number [MAX25600ATI/VY+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC 4 BUCK-BOOST LED CONTROL 28TQ
Package 28-WFQFN 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.


MAX25600ATI/VY+ Specifications

Manufacturer Part Number	MAX25600ATI/VY+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	28-WFQFN Exposed Pad
Series	Automotive, AEC-Q100
Type	DC DC Controller
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	4
Voltage - Supply (Min)	5V
Voltage - Supply (Max)	60V
Voltage - Output	4.9V ~ 5.1V
Current - Output / Channel	-
Frequency	200kHz ~ 700kHz
Dimming	Analog, PWM
Applications	Automotive, Commercial & Industrial Lighting
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-TQFN-EP (5x5)

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MAX25600ATI/VY+ 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.

MAX25600ATI/VY+ Payment Methods



MAX25600ATI/VY+ Shipping Methods



If you have any question about MAX25600ATI/VY+, please do not hesitate to contact us!

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