



### MAX15036ATE/V+T Information



For Reference Only

Part Number MAX15036ATE/V+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK BOOST ADJ 3A 16WQFN

Package 16-WQFN 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.









# MAX15036ATE/V+T Specifications

Manufacturer Part Number	MAX15036ATE/V+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Up, Step-Down
Output Configuration	Positive
Topology	Buck, Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	23V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	28V
Current - Output	3A
Frequency - Switching	312kHz ~ 2.1MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-TQFN (5x5)
	Report errors?

#### MAX15036ATE/V+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.

### MAX15036ATE/V+T Payment Methods









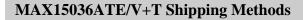
























If you have any question about MAX15036ATE/V+T, please do not hesitate to contact us!

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