

MAX8643AETG/V+T Information


For Reference Only

Part Number [MAX8643AETG/V+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 3A SYNC 24TQFN
Package 24-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.


MAX8643AETG/V+T Specifications

Manufacturer Part Number	MAX8643AETG/V+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	24-WFQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.35V
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	3.24V
Current - Output	3A
Frequency - Switching	500kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-TQFN (4x4)

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MAX8643AETG/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.

MAX8643AETG/V+T Payment Methods



MAX8643AETG/V+T Shipping Methods



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