

MAX17597ATE+ Information


For Reference Only

Part Number MAX17597ATE+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BOOST/FLYBK 16TQFN
Package 16-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.


MAX17597ATE+ Specifications

Manufacturer Part Number	MAX17597ATE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-WFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, Flyback
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 36 V
Frequency - Switching	100kHz ~ 1MHz
Duty Cycle (Max)	92.5%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-TQFN (3x3)

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MAX17597ATE+ 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.

MAX17597ATE+ Payment Methods



MAX17597ATE+ Shipping Methods



If you have any question about MAX17597ATE+, please do not hesitate to contact us!

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