



MAX1540AETJ+ Information



For Reference Only

Part Number MAX1540AETJ+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 32TQFN

Package 32-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.









MAX1540AETJ+ Specifications

Manufacturer Part Number	MAX1540AETJ+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-WFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	5.5 V ~ 28 V
Frequency - Switching	170kHz ~ 620kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	
Control Features	Current Limit, Enable, On Time Control, Power Good, Pulse Skipping, Saturation
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-TQFN-EP (5x5)
	Report errors?

MAX1540AETJ+ 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.

MAX1540AETJ+ Payment Methods









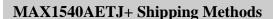
























If you have any question about MAX1540AETJ+, please do not hesitate to contact us!

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