

MAX15027ATB/V+T Information


For Reference Only

Part Number [MAX15027ATB/V+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 1A 10TDFN
Package 10-WDFDN 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.


MAX15027ATB/V+T Specifications

Manufacturer Part Number	MAX15027ATB/V+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	10-WDFDN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	0.5V
Voltage - Output (Max)	3.3V
Voltage Dropout (Max)	0.225V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	410µA ~ 560µA
PSRR	-
Control Features	Enable, Soft Start
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	10-WDFDN Exposed Pad
Supplier Device Package	10-TDFN-EP (3x3)

[Report errors?](#)

MAX15027ATB/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.

MAX15027ATB/V+T Payment Methods



MAX15027ATB/V+T Shipping Methods



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