

**MAX17531AUB+ Information**


For Reference Only

**Part Number** MAX17531AUB+  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Regulators  
**Description** IC REG BUCK ADJ 50MA SYNC 10UMAX  
**Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX17531AUB+ Specifications**

Manufacturer Part Number	MAX17531AUB+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	Himalaya
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	37.8V
Current - Output	50mA
Frequency - Switching	100kHz ~ 2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-uMAX

[Report errors?](#)

## MAX17531AUB+ 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.

## MAX17531AUB+ Payment Methods



## MAX17531AUB+ Shipping Methods



If you have any question about MAX17531AUB+, please do not hesitate to contact us!

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