

**MAX8552EUB+ Information**


For Reference Only

**Part Number** [MAX8552EUB+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[PMIC - Gate Drivers](#)  
**Description** IC DRIVER MOSFET HS 10-UMAX  
**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.


**MAX8552EUB+ Specifications**

Manufacturer Part Number	<a href="#">MAX8552EUB+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 6.5 V
Logic Voltage - VIL, VIH	0.8V, 2.5V
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	14ns, 9ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-uMAX

[Report errors?](#)

## MAX8552EUB+ 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.

## MAX8552EUB+ Payment Methods



## MAX8552EUB+ Shipping Methods



If you have any question about MAX8552EUB+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)