



## **MAX15025BATB+ Information**

Heisener.com

Part Number MAX15025BATB+

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC GATE DRVR 2CH 16NS 10TDFN

Package 10-WFDFN 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**

For Reference Only

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.









## MAX15025BATB+ Specifications

Manufacturer Part Number	MAX15025BATB+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	10-WFDFN Exposed Pad
Series	Automotive, AEC-Q100
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 28 V
Logic Voltage - VIL, VIH	2V, 4.25V
Current - Peak Output (Source, Sink)	2A, 4A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	48ns, 32ns
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN-EP (3x3)
	Report errors?

#### MAX15025BATB+ 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.

### MAX15025BATB+ Payment Methods



















### MAX15025BATB+ Shipping Methods













If you have any question about MAX15025BATB+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com