

**L6389EDTR Information**


For Reference Only

**Part Number** [L6389EDTR](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
 PMIC - Gate Drivers  
**Description** IC DRIVER HV HI/LOW SIDE 8SOIC  
**Package** -  
 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.


**L6389EDTR Specifications**

Manufacturer Part Number	<a href="#">L6389EDTR</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	-
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Voltage - Supply	17V (Max)
Logic Voltage - VIL, VIH	1.1V, 1.8V
Current - Peak Output (Source, Sink)	400mA, 650mA
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	70ns, 40ns
Operating Temperature	-45°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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## L6389EDTR 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.

## L6389EDTR Payment Methods



## L6389EDTR Shipping Methods



If you have any question about L6389EDTR, please do not hesitate to contact us!

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