

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


[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	L6389EDTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
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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