

**L6569D Information**


For Reference Only

**Part Number** [L6569D](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
     [PMIC - Gate Drivers](#)  
**Description** IC DRVR HALF BRDGHV W/OSC 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**L6569D Specifications**

Manufacturer Part Number	<a href="#">L6569D</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	10 V ~ 16.6 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	170mA, 270mA
Input Type	RC Input Circuit
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

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## L6569D 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.

## L6569D Payment Methods



## L6569D Shipping Methods



If you have any question about L6569D, please do not hesitate to contact us!

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

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