

E-L6569D Information


For Reference Only

Part Number [E-L6569D](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC DRVR HALF BRIDGE W/OSC 8-SOIC
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


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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.


E-L6569D Specifications

Manufacturer Part Number	E-L6569D
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
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
Report errors?	

E-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.

E-L6569D Payment Methods



E-L6569D Shipping Methods



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

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