

MOSFET & Power Driver ICs Hi-Volt Half Bridge

Manufacturers	STMicroelectronics, Inc
Package/Case	DIP-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for L6384 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

L6384 is a high-voltage high-side gate driver IC designed for driving MOSFETs and IGBTs in various power applications such as motor control, power supplies, and lighting. It is manufactured by STMicroelectronics.

Features

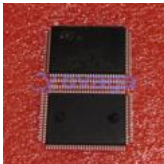
- Operates from 7V to 600V
- Can withstand up to 800V transient voltage
- Peak output current of 400mA source and 600mA sink
- Overvoltage protection
- Undervoltage lockout
- Thermal shutdown protection
- Dual independent inputs for high and low side

Application

- Motor control
- Power supplies
- Lighting
- Inverters
- UPS systems
- Industrial automation

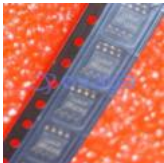


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[E-L6452](#)

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PQFP100



[L6561D013TR](#)

STMicroelectronics, Inc
SOP-8



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STMicroelectronics, Inc
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