

Power Driver ICs Hi Vltg Hi AND Lo SIDE DRIVER

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	SOP-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for L6388D or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

L6388D is a high voltage high and low side driver IC manufactured by STMicroelectronics. It is designed to drive both the high-side and low-side MOSFETs or IGBTs in a half-bridge or full-bridge configuration.

## Features

Wide supply voltage range: 8V to 600V

High output current capability: 1.5A source, 2.5A sink

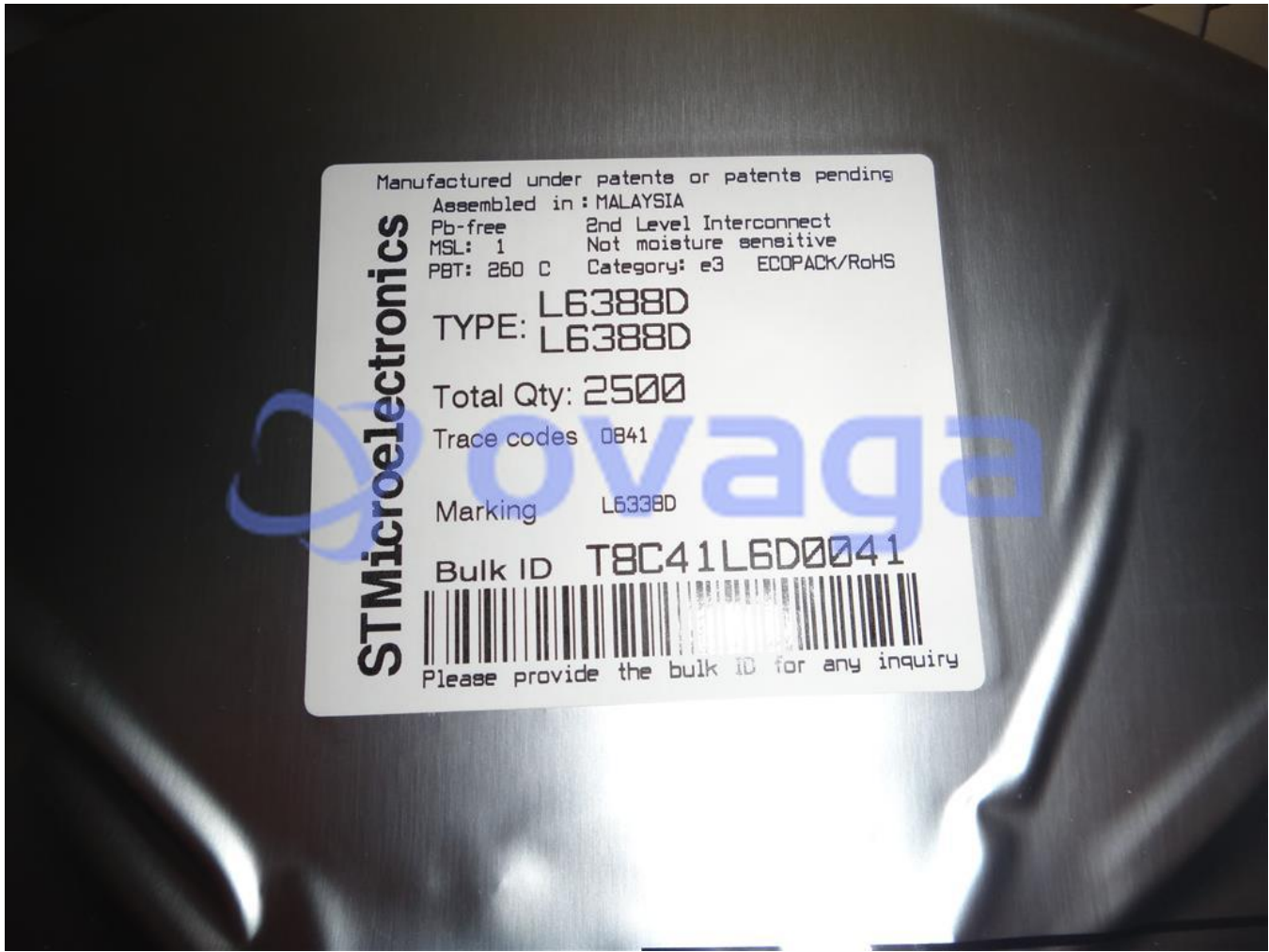
Short-circuit protection with auto-restart

Under-voltage lockout for both channels

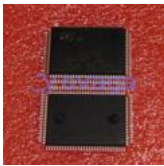
Cross-conduction protection

Thermal shutdown





## Related Products



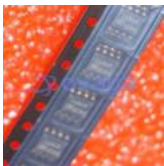
### [E-L6452](#)

STMicroelectronics, Inc  
PQFP100



### [L6207D](#)

STMicroelectronics, Inc  
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### [L6561D013TR](#)

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### [L6258E](#)

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### [L6230Q](#)

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