

High-Side Gate Driver, MOSFET & Power Driver ICs Half bridge gate driver

Manufacturers	ON Semiconductor, LLC
Package/Case	SOP-8
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for FAN7361MX or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

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General Description

The FAN7361/FAN7362, a monolithic high-side gate driver IC, can drive MOSFETs and IGBTs that operate up to +600V. Fairchild's high-voltage process and common-mode noise canceling technique provide stable operation of the high-side driver under high dv/dt noise circumstances. An advanced level shift circuit offers high-side gate driver operation up to = 15V. The UVLO circuit prevents malfunction when VBS is lower than the specified threshold voltage. Output drivers typically source/sink 250mA/500mA, respectively, which is suitable for fluorescent lamp ballast, PDP scan driver, motor control, and so on.

Application

ONSEMI



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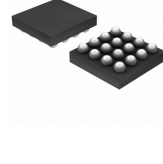
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