

Half Bridge Gate Driver; Package: 8-SOIC; Container: Tape & Reel, MOSFET & Power Driver ICs MOS DRVR 600V 2.5A 1-Out Hi/Lo Non-Inv

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



Images are for reference only

Please submit RFQ for FAN73901MX or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



General Description

The FAN73901 is a monolithic high- and low-side gate-drive IC, which can drive high speed MOSFETs and IGBTs that operate up to +600V. It has a buffered output stage with all NMOS transistors designed for high pulse current driving capability and minimum cross-conduction. Fairchild's high-voltage process and common-mode noise canceling techniques 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 applications.

Application

ONSEMI

Related Products



[FAN3122TMX](#)

ON Semiconductor, LLC
SOIC-8



[FAN7602CMX](#)

ON Semiconductor, LLC
SOIC-8



[FAN7930BMX](#)

ON Semiconductor, LLC
SOP-8



[FAN7621BSJX](#)

ON Semiconductor, LLC
SOP-16



FAN73912MX

ON Semiconductor, LLC
SOIC-16



FAN3223TMX

ON Semiconductor, LLC
SOIC-8



FAN7361MX

ON Semiconductor, LLC
SOP-8



FAN48630UC50X

ON Semiconductor, LLC
WLCSP-16