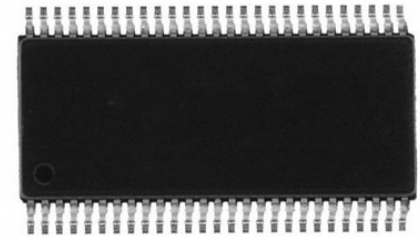


Driver 0.71A 2-OUT High and Low Side Half Brdg Non-Inv 8-Pin DSO T/R

Manufacturers	Infineon Technologies Corporation
Package/Case	8-SOIC (0.154, 3.90mm Width)
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 2EDL05N06PFXUMA1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EiceDRIVER™ Compact - Optimized 600V half bridge gate driver IC with LS-SOI technology to control MOS-transistors

Features

- Individual control circuits for both outputs
- Filtered detection of under voltage supply
- All inputs clamped by diodes
- Off line gate clamping function
- Asymmetric undervoltage lockout thresholds for high side and low side
- Insensitivity of the bridge output to negative transient voltages up to -50V given by SOI-technology
- Ultra fast bootstrap diode
- Space saving package
- Improved energy efficiency

Application

- Induction heating
- Motor control and drives
- Uninterruptible power supply (UPS)
- Solutions for solar energy systems
- Industrial welding
- Multicopters and drones
- 3D printers
- Power tools

Related Products



[2ED300C17-ST](#)

Infineon Technologies Corporation
AG-EICE-45



[BTT60302EKAXUMA1](#)

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[TLE7182EM](#)

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SSOP24



[TLE8386-2EL](#)

Infineon Technologies Corporation
SOP-14



[TLE4263-2ES](#)

Infineon Technologies Corporation
SOP-8



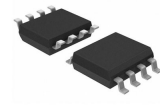
[BTS432E2E3043](#)

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8-DSO