

Driver 600V 2-OUT High and Low Side Half Brdg Inv/Non-Inv 8-Pin PDIP Tube



Images are for reference only

Inquiry

Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: DIP-8

Product Type: Drivers

RoHS: RoHS Compliant/Lead free 

Lifecycle: NRND

General Description

EiceDRIVERSelf-Oscillating 600 Vhalf-bridgegate driver ICwith typical 0.18 A source and 0.26 A sink currents in 8 Lead PDIP package forIGBTsandMOSFETs. Also available in 8 Lead SOIC.

Key Features

- Integrated 600 V half-bridge gate driver
- CT, RT programmable oscillator
- 15.4 V Zener clamp on VCC
- Micropower startup
- Non-latched shutdown on CT pin (1/6th VCC)
- Internal bootstrap FET
- Internal deadtime
- Typical deadtime 1.1 μ s (IRS2153D) or 0.6 μ s (IRS21531D)

Application

- Motor control and drives
- Power tools
- Robotics

Recommended For You

IR2130SPBF

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1

IR2111PbF

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DIP8

IRAM136-1061A

Infineon Technologies Corporation
SIP-21

IR2103STRPBF

Infineon Technologies Corporation
SOP-8

IRAMS06UP60A

Infineon Technologies Corporation
MODULE

IRAMX16UP60B

Infineon Technologies Corporation
MODULE

IRAMS10UP60A-2

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MODULE

IR2117SPBF

Infineon Technologies Corporation

SOP-8

IR2104PBF

Infineon Technologies Corporation

DIP

IR2101SPBF

Infineon Technologies Corporation

SOP-8

IR2113STRPBF

Infineon Technologies Corporation

SOP-16

IR2153PBF

Infineon Technologies Corporation

DIP-8

IR2118PBF

Infineon Technologies Corporation

DIP-8

IR2304SPBF

Infineon Technologies Corporation

SOP-8

IR2520DSTRPBF

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SOP-8