

Driver 600V 2-OUT High and Low Side Inv/Non-Inv 8-Pin SOIC N T/R

Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: SOP-8

Product Type: Drivers

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

EiceDRIVER 600 V high and low-side gate driver IC with typical 0.21 A source and 0.36 A sink currents in 8 Lead SOIC package for IGBTs and MOSFETs with level-shift technology. Also available in 8 Lead PDIP.

Key Features

Floating channel designed for bootstrap operation

Fully operational to +600 V

Tolerant to negative transient voltage

dV/dt immune

Gate drive supply range from 10 to 20 V

Undervoltage lockout

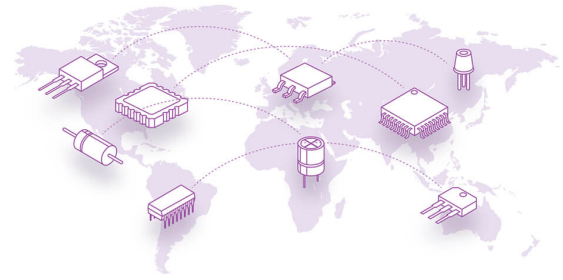
3.3 V, 5 V, and 15 V logic input compatible

Matched propagation delay for both channels

Outputs in phase with inputs (IR2101) or out of phase with inputs (IR2102)

Application

Solutions for photovoltaic energy systems



Recommended For You

IR2130SPBF

Infineon Technologies Corporation

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IR2111PbF

Infineon Technologies Corporation

DIP8

IRAMI36-1061A

Infineon Technologies Corporation

SIP-21

IR2103STRPBF

Infineon Technologies Corporation

SOP-8

IRAMS06UP60A

Infineon Technologies Corporation

MODULE

IRAMX16UP60B

Infineon Technologies Corporation

MODULE

IRAMS10UP60A-2

Infineon Technologies Corporation

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