

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

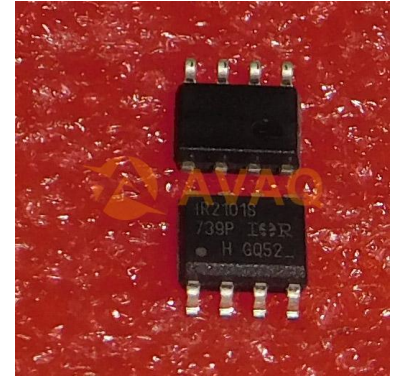
Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: SOP-8

Product Type: Drivers

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

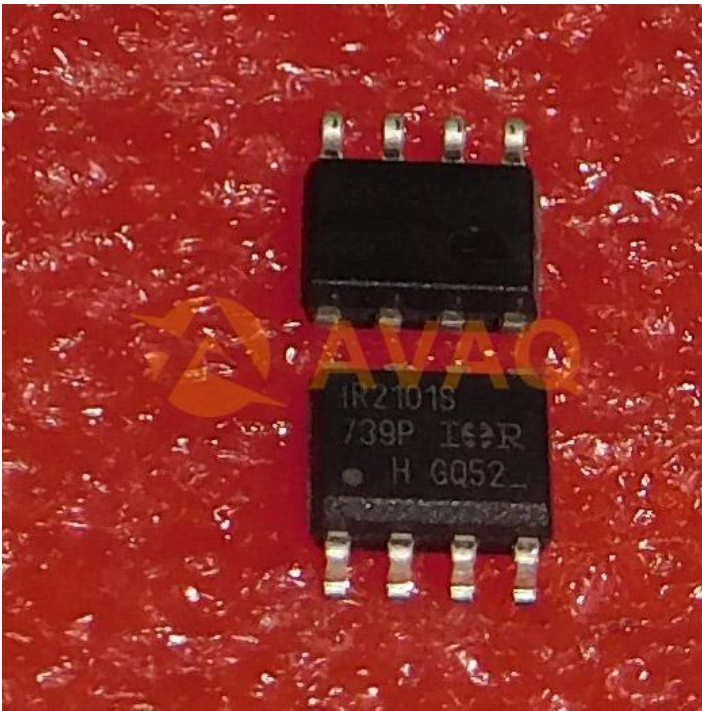
EiceDRIVER 600 V high and low-side gate driver IC with typical 0.21 A source and 0.36 A sink currents in 8 Lead SOIC package for IGBTs and MOSFETs with level-shift technology. Also available in 8 Lead PDIP.

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

1

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

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

Infineon Technologies Corporation

SOP-8

IRS44273LIRPBF

Infineon Technologies Corporation

SOT-23