

Driver 600V 1-OUT High Side/Low Side Inv 8-Pin PDIP Tube

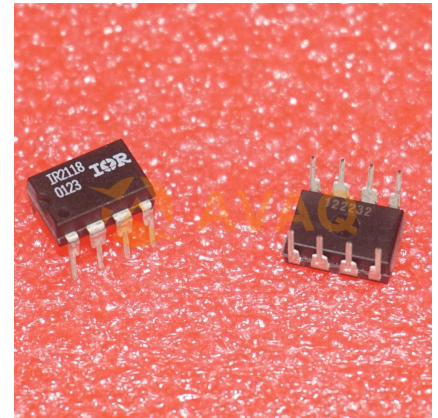
Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: DIP-8

Product Type: Drivers

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

600 V High Side Driver IC with typical 0.25 A source and 0.5 A sink currents in 8 Lead PDIP package for IGBTs and MOSFETs. Also available in 8 Lead SOIC.

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

CMOS Schmitt-triggered inputs with pull-down

Output out of phase with input (IR2118) or in phase with input (IR2117)

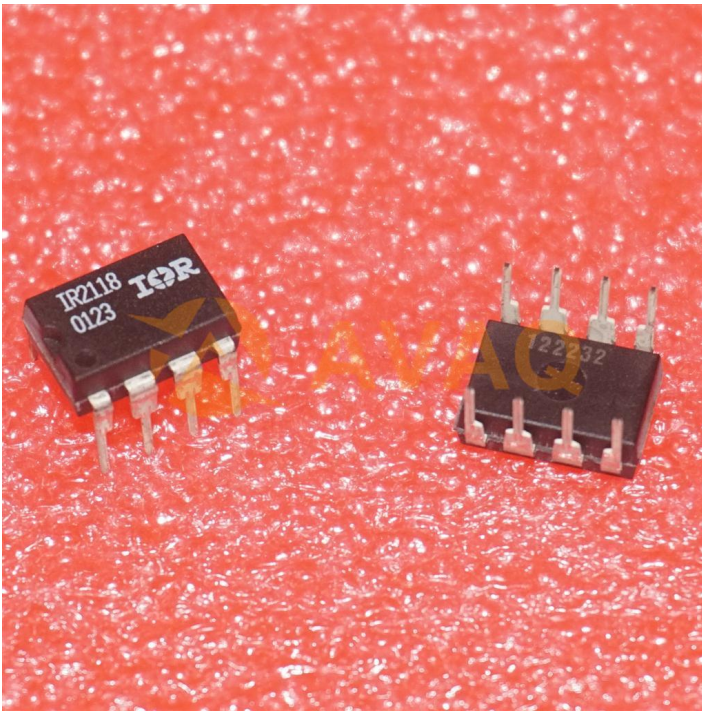
Application

Motor control and drives

Industrial heating and welding

Power Supplies

Fast EV charging



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

IR2101SPBF

Infineon Technologies Corporation

SOP-8

IR2113STRPBF

Infineon Technologies Corporation

SOP-16

IR2153PBF

Infineon Technologies Corporation

DIP-8

IR2304SPBF

Infineon Technologies Corporation

SOP-8

IR2520DSTRPBF

Infineon Technologies Corporation

SOP-8

IRS44273LIRPBF

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SOT-23