

IRS4427STRPBF

Data Sheet

Driver 3.3A 2-OUT Low Side Non-Inv 8-Pin SOIC N T/R

Manufacturers Infineon Technologies Corporation

Package/Case SOIC-8

Product Type Power Management ICs

RoHS Rohs

Lifecycle



Please submit RFQ for IRS4427STRPBF or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

25 V dual low-side gate driver IC for IGBTs and MOSFETs with typical 2.3 A source and 3.3 A sink current in 8 Lead SOIC package with level-shift technology. Also available in 8 Lead PDIP.

Application Features

Power Tools Gate drive supply range from 6 to 20 V

Home Appliances CMOS Schmitt-triggered inputs

Matched propagation delay for both channels Room air conditioners

Outputs in phase with inputs Solutions for solar energy systems

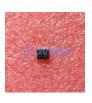
Outputs out of phase with inputs (IR4426S)

Also available LEAD-FREE

Related Products



IRS2101SPBF Infineon Technologies Corporation SOIC-8



IRS2003STRPBF Infineon Technologies Corporation SOIC-8



IRS21864SPBF

Infineon Technologies Corporation SOIC-14



IR3897MTRPBF

Infineon Technologies Corporation PQFN 4 x 5



IR3898MTRPBF

Infineon Technologies Corporation PQFN 4 x 5



IR21531SPBF

Infineon Technologies Corporation SOIC-8



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Infineon Technologies Corporation SOIC-8



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