

IRL6372TRPBF

Data Sheet

RFO

MOSFET DUAL MOSFT 8.1A 2.5V 18mOhm drv cpbl

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case SOIC-8

Product Type Transistors

RoHS Green



Images are for reference only

Please submit RFQ for IRL6372TRPBF or Email to us: sales@ovaga.com We will contact you in 12 hours.

General Description

Lifecycle

The StrongIRFETTM power MOSFET family is optimized for low $R_{DS(on)}$ and high current capability. The devices are ideal for low frequency applications requiring performance and ruggedness. The comprehensive portfolio addresses a broad range of applications including DC motors, battery management systems, inverters, and DC-DC converters.

Optimized for broadest availability from distribution partners

Product qualification according to JEDEC standard

Industry standard surface-mount package

Silicon optimized for applications switching below <100kHz

Wide availability from distribution partners

Industry standard qualification level

Standard pinout allows for drop-in replacement

High performance in low frequency applications

Features

Optimized for broadest availability from distribution partners

Product qualification according to JEDEC standard

Industry standard surface-mount package

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High performance in low frequency applications

Related Products



IRLTS6342TRPBF

Infineon Technologies Corporation TSOP-6



IRF9310PBF

Infineon Technologies Corporation SOIC-8



IRF9358TRPBF

Infineon Technologies Corporation SOP-8



IRFB3307ZPBF

Infineon Technologies Corporation TO-220AB



IRLHS6376TRPBF

Infineon Technologies Corporation PQFN2x2DD



IRFH9310TRPBF

Infineon Technologies Corporation PQFN-8



IRFB7430PBF

Infineon Technologies Corporation TO-220



IRF7351TRPBF

Infineon Technologies Corporation SOIC-8