

IRLMS2002TRPBF

Data Sheet

MOSFET, Power; N-Ch; VDSS 20V; RDS(ON) 0.03 Ω ; ID 6.5A; Micro6; PD 2W; VGS +/-12V; -55d

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TSOP-6

Product Type Transistors

RoHS Green

Lifecycle



Images are for reference only

Please submit RFQ for IRLMS2002TRPBF or <u>Emailto:ssales@ovaga.com</u> We will contact you in 12 hours.

RFO

General Description

Planar cell structure for wide SOA

Optimized for broadest availability from distribution partners

Product qualification according to JEDEC standard

Silicon optimized for applications switching below <100KHz

Industry standard surface-mount power package

Increased ruggedness

Multi-vendor compatibility

Industry standard qualification level

Supports a wide variety of applications

Standard pinout allows for drop-in replacement

DC Switches

Load Switch

Features

Planar cell structure for wide SOA

Optimized for broadest availability from distribution partners

Product qualification according to JEDEC standard

Silicon optimized for applications switching below <100kHz

Industry standard surface-mount power package

Capable of being wave-soldered

Application

DC Switches

Load Switch



Related Products



IRLTS6342TRPBF
Infineon Technologies Corporation
TSOP-6



IRLHS6376TRPBF
Infineon Technologies Corporation
PQFN2x2DD



IRF9310PBF

Infineon Technologies Corporation SOIC-8



IRFH9310TRPBF

Infineon Technologies Corporation PQFN-8



IRF9358TRPBF

Infineon Technologies Corporation SOP-8



IRFB3307ZPBF

Infineon Technologies Corporation TO-220AB



IRFB7430PBF

Infineon Technologies Corporation TO-220



IRF7351TRPBF

Infineon Technologies Corporation SOIC-8