

IRFP4227PBF

Data Sheet

Trans MOSFET N-CH 200V 65A 3-Pin(3+Tab) TO-247AC Tube

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TO-247AC

Product Type Transistors

RoHS Green

Lifecycle Images are for reference only

Please submit RFQ for IRFP4227PBF or <u>Emailto:sales@ovaga.com</u> We will contact you in 12 hours.

RFO

General Description

- DESCRITION
- High Repetitive Peak Current Capability for Reliable Operation
- Short fall & Rise Times For Fast Switching

Features Application

Optimized for broadest availability from distribution partners SMPS

Product qualification according to JEDEC standard UPS

Optimized for 10 V gate-drive voltage (called normal level)

Solar power inverter

Industry standard through-hole power package DC motor drives

High-current carrying capability package (up to 195 A, die-size dependent)

Battery powered applications

Targeted for high power density

Related Products



IRLTS6342TRPBF

Infineon Technologies Corporation

TSOP-6



IRLHS6376TRPBF

Infineon Technologies Corporation

PQFN2x2DD



IRF9310PBF

Infineon Technologies Corporation SOIC-8



IRF9358TRPBF

Infineon Technologies Corporation SOP-8



IRFB3307ZPBF

Infineon Technologies Corporation TO-220AB



IRFH9310TRPBF

Infineon Technologies Corporation PQFN-8



IRFB7430PBF

Infineon Technologies Corporation TO-220



IRF7351TRPBF

Infineon Technologies Corporation SOIC-8