

Trans MOSFET N-CH 30V 160A 3-Pin(3+Tab) IPAK Tube



Images are for reference only

[Inquiry](#)

Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: TO-251

Product Type: Thyristors

Lifecycle: NRND

General Description

The StrongIRFET power MOSFET family is optimized for low RDS(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.

Key Features

Optimized for broadest availability from distribution partners

Product qualification according to JEDEC standard

Industry standard through-hole 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

Recommended For You

IRFZ46NPBF

Infineon Technologies Corporation

TO-220

IRLML6244TRPbF

Infineon Technologies Corporation

SOT-23

IRF9540NPbF

Infineon Technologies Corporation

TO-220

IRFP2907PBF

Infineon Technologies Corporation

TO-247

IRFZ44NPBF

Infineon Technologies Corporation

TO-220

AUIRG4PH50S

Infineon Technologies Corporation

TO-247

IRGP35B60PDPBF

Infineon Technologies Corporation

TO-247

IRGP50B60PD1PBF

Infineon Technologies Corporation

TO-247

IRGP4086PBF

Infineon Technologies Corporation

TO-247AC

IRGP4062DPBF

Infineon Technologies Corporation

TO-247

IRGB30B60KPBF

Infineon Technologies Corporation

TO-220

IRGP4068D

Infineon Technologies Corporation

TO-247

IRGBC40S

Infineon Technologies Corporation

TO-220

IRGBC20U

Infineon Technologies Corporation

TO-220

IRFI4321PBF

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