

60V Single N-Channel HEXFET Power MOSFET in a D-Pak package; Similar to IRFR1018EPBF shipped on tape and reel packaging

Manufacturers	Infineon Technologies Corporation
Package/Case	TO-252AA
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IRFR1018ETRPBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The StrongIRFET™ 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

Normal level : Optimized for 10 V gate drive voltage

Industry standard surface-mount power package

Capable of being wave-soldered



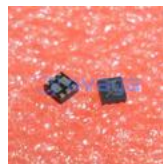
Related Products



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Infineon Technologies Corporation

TSOP-6



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