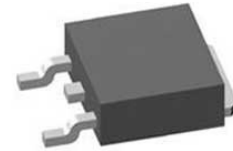


| | |
|---------------|---|
| Manufacturers | Infineon Technologies Corporation |
| Package/Case | DPAK |
| Product Type | Transistors |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for IRFR7540PBF 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

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

Silicon optimized for applications switching below <100 KHz

Softer body-diode compared to previous silicon generation

Industry standard surface-mount power package

Capable of being wave soldered

Features

Optimized for broadest availability from distribution partners

Product qualification according to JEDEC standard

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Related Products



[IRLTS6342TRPBF](#)

Infineon Technologies Corporation
TSOP-6



[IRF9310PBF](#)

Infineon Technologies Corporation
SOIC-8



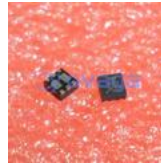
[IRF9358TRPBF](#)

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