

30V Dual N-Channel HEXFET Power MOSFET in a SO-8 package; Similar to IRF7904PBF with Tape and Reel packaging.

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	SOP-8
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IRF7904TRPBF 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

RoHS Compliant

Low RDS(on)

Low Thermal resistance to PCB

Compatible with Existing Surface Mount Techniques

Low RDS(ON) at 4.5V VGS

Very Low Gate Charge

Dual N-Channel MOSFET

## Related Products



### [IRLTS6342TRPBF](#)

Infineon Technologies Corporation  
TSOP-6



### [IRF9310PBF](#)

Infineon Technologies Corporation  
SOIC-8



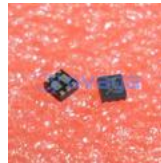
### [IRF9358TRPBF](#)

Infineon Technologies Corporation  
SOP-8



### [IRFB3307ZPBF](#)

Infineon Technologies Corporation  
TO-220AB



### [IRLHS6376TRPBF](#)

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PQFN2x2DD



### [IRFH9310TRPBF](#)

Infineon Technologies Corporation  
PQFN-8



### [IRFB7430PBF](#)

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TO-220



### [IRF7351TRPBF](#)

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SOIC-8