

MOSFET, Power; N-Ch; VDSS 100V; RDS(ON) 0.011Ω; ID 75A; TO-220AB; PD 200W; VGS +/-20V

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	TO-220AB
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IRFB4710PBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

### Benefits

- Low Gate-to-Drain Charge to Reduce Switching Losses
- Fully Characterized Capacitance Including Effective COSS to Simplify Design, (See App. Note AN1001)
- Fully Characterized Avalanche Voltage and Current

### Applications

- High frequency DC-DC converters
- Motor Control
- Uninterruptible Power Supplies

## Features

Planar cell structure for wide SOA

Optimized for broadest availability from distribution partners

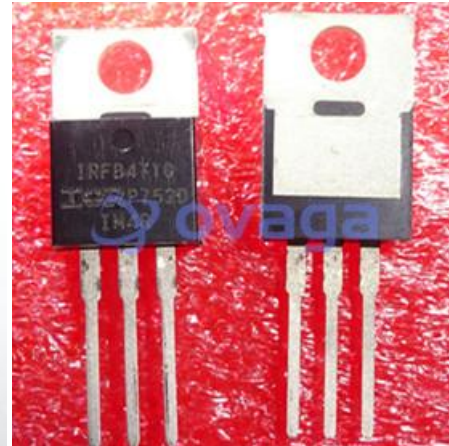
Product qualification according to JEDEC standard

Silicon optimized for applications switching below <100kHz

Industry standard through-hole power package

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

Capable of being wave-soldered



## Related Products



### [IRLTS6342TRPBF](#)

Infineon Technologies Corporation  
TSOP-6



### [IRF9310PBF](#)

Infineon Technologies Corporation  
SOIC-8



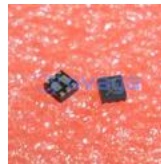
### [IRF9358TRPBF](#)

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SOP-8



### [IRFB3307ZPBF](#)

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### [IRLHS6376TRPBF](#)

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### [IRFB7430PBF](#)

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### [IRF7351TRPBF](#)

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