

MOSFET, Power; N-Ch; VDSS 30V; RDS(ON) 2.3Milliohms; ID 210A; TO-220AB; PD 230W; -55de

Manufacturers	Infineon Technologies Corporation
Package/Case	TO-220AB
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IRF3703PBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Applications

- Synchronous Rectification
- Active ORing

Benefits

- Ultra Low On-Resistance
- Low Gate Impedance to Reduce Switching Losses
- Fully Avalanche Rated

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
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[IRF9310PBF](#)

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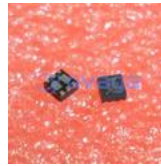
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