

IRF1010EPBF

Data Sheet

MOSFET, Power; N-Ch; VDSS 60V; RDS(ON) 12 Milliohms; ID 84A; TO-220AB; PD 200W; gFS 69S

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TO-220AB

Product Type Transistors

RoHS Green

Lifecycle



Images are for reference only

Please submit RFQ for IRF1010EPBF or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

AUTOMOTIVE MOSFET

Specifically designed for Automotive applications, this HEXFET® Power MOSFET utilizes the latest processing techniques to achieve extremely low on-resistance per silicon area. Additional features of this design are a 175°C junction operating temperature, fast switching speed and improved repetitive avalanche rating. These fea tures combine to make this design an extremely efficient and reliable device for use in Automotive applications and a wide variety of other applications.



Related Products



IRLTS6342TRPBF

Infineon Technologies Corporation TSOP-6



IRLHS6376TRPBF

Infineon Technologies Corporation PQFN2x2DD



IRF9310PBF

Infineon Technologies Corporation SOIC-8



IRF9358TRPBF

Infineon Technologies Corporation SOP-8



IRFB3307ZPBF

Infineon Technologies Corporation TO-220AB



IRFH9310TRPBF

Infineon Technologies Corporation PQFN-8



IRFB7430PBF

Infineon Technologies Corporation TO-220



IRF7351TRPBF

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