

## IRF7342PBF

Data Sheet

Iii HEXFET Power MOSFET (VDSS = -55V, RDS (on) = 0.105 heavy)

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case SOIC-8

Product Type Transistors

RoHS Green



Images are for reference only

Please submit RFQ for IRF7342PBF or <a href="mailto:sales@ovaga.com">Email to us: sales@ovaga.com</a> We will contact you in 12 hours.

**RFO** 

## **General Description**

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Lifecycle

Fifth Generation HEXFETs from International Rectifier utilize advanced processing techniques to achieve extremely low on-resistance per silicon area. This benefit, combined with the fast switching speed and ruggedized device design that HEXFET Power MOSFETs are well known for, provides the designer with an extremely efficient and reliable device for use in a wide variety of applications.

Generation V Technology Ultra Low On-Resistance Dual P-Channel Mosfet Surface Mount Available in Tape & Reel Dynamic dv/dt Rating Fast Switching

## **Features**

RoHS Compliant

Low RDS(on)

Dynamic dv/dt Rating

Fast Switching

Dual P-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

Infineon Technologies Corporation PQFN2x2DD



IRFH9310TRPBF

Infineon Technologies Corporation PQFN-8



IRFB7430PBF

Infineon Technologies Corporation TO-220



IRF7351TRPBF

Infineon Technologies Corporation SOIC-8