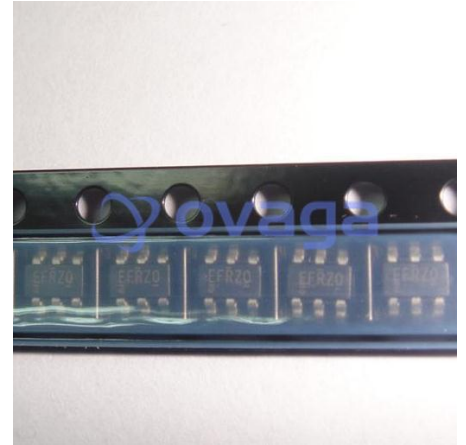


-20V Single P-Channel HEXFET Power MOSFET in a TSOP-6 (Micro 6) package; Similar to IRLMS6802TR with Lead Free Packaging

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	TSOP-6
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IRLMS6802TRPBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The IR MOSFET family of power MOSFETs utilizes proven silicon processes offering designers a wide portfolio of devices to support various applications such as DC motors, inverters, SMPS, lighting, load switches as well as battery powered applications. The devices are available in a variety of surface mount and through-hole packages with industry standard footprints for ease of design.

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 surface mount package

Increased ruggedness

Wide availability from distribution partners

Industry standard qualification level

High performance in low frequency applications

Standard pinout allows for drop in replacement

## Features

Planar cell structure for wide SOA

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Industry standard surface mount package

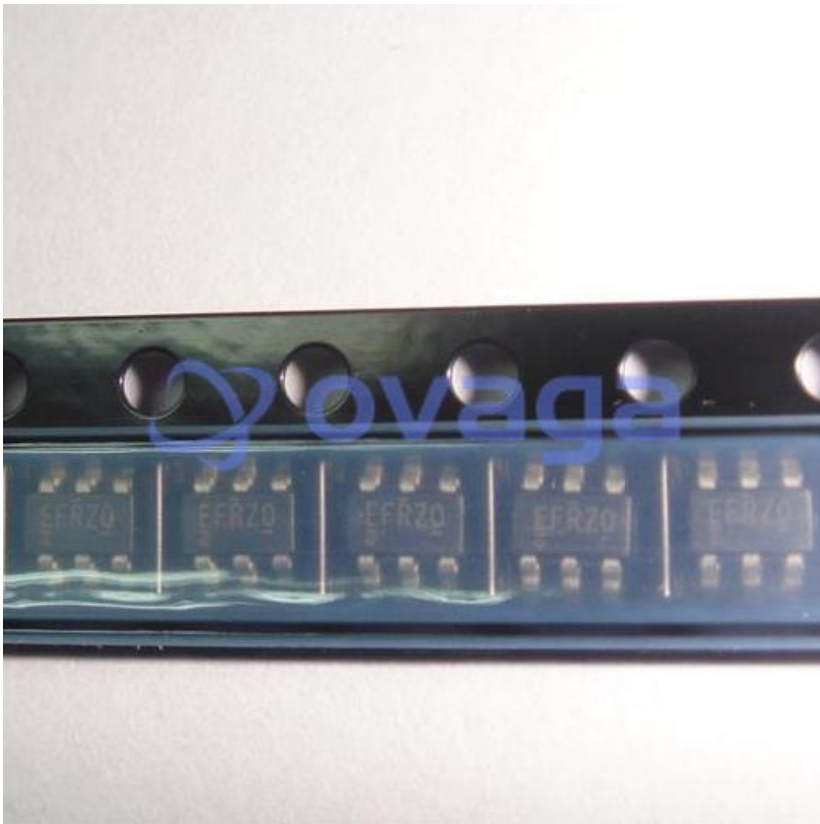
Increased ruggedness

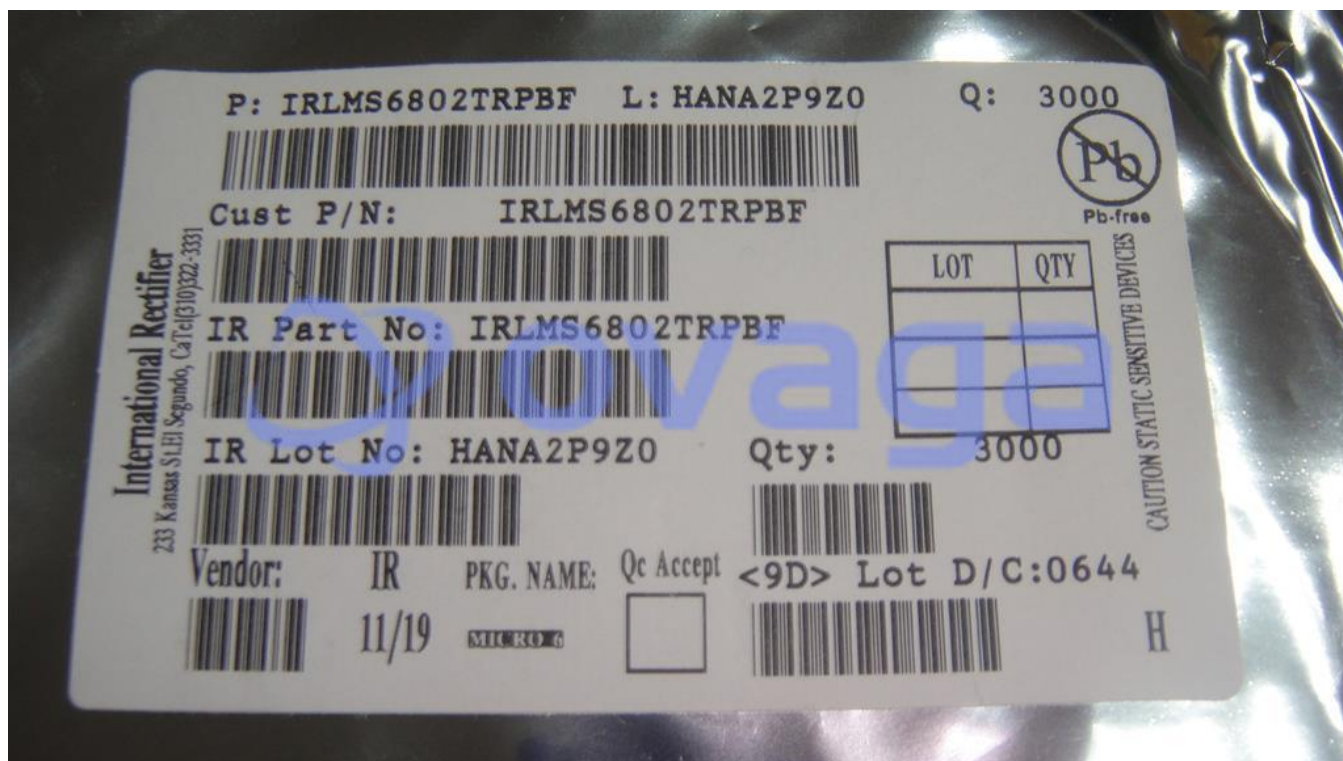
Wide availability from distribution partners

Industry standard qualification level

High performance in low frequency applications

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## Related Products



### [IRLTS6342TRPBF](#)

Infineon Technologies Corporation  
TSOP-6



### [IRF9310PBF](#)

Infineon Technologies Corporation  
SOIC-8



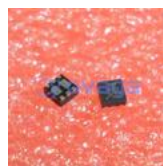
### [IRF9358TRPBF](#)

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](#)

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SOIC-8