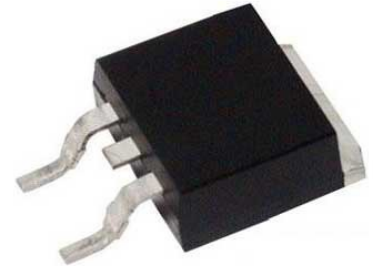


60V Single N-Channel HEXFET Power MOSFET in a D2-Pak package; Similar to IRFS3206PBF with Tape and Reel Right packaging.

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	D2PAK
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IRFS3206TRRPBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

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 features combine to make this design an extremely efficient and reliable device for use in Automotive applications and a wide variety of other applications.

Advanced Process Technology

Ultra Low On-Resistance

Enhanced  $dV/dT$  and  $dI/dT$  capability

175°C Operating Temperature

Fast Switching

Repetitive Avalanche Allowed up to  $T_{jmax}$

Lead-Free, RoHS Compliant

Automotive Qualified

## Features

Advanced Process Technology

Ultra Low On-Resistance

Enhanced  $dV/dT$  and  $dI/dT$  capability

175°C Operating Temperature

Fast Switching

Repetitive Avalanche Allowed up to  $T_{jmax}$

Lead-Free, RoHS Compliant

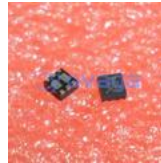
Automotive Qualified

## Related Products



### [IRLTS6342TRPBF](#)

Infineon Technologies Corporation  
TSOP-6



### [IRLHS6376TRPBF](#)

Infineon Technologies Corporation  
PQFN2x2DD



### [IRF9310PBF](#)

Infineon Technologies Corporation  
SOIC-8



### [IRFH9310TRPBF](#)

Infineon Technologies Corporation  
PQFN-8



### [IRF9358TRPBF](#)

Infineon Technologies Corporation  
SOP-8



### [IRFB7430PBF](#)

Infineon Technologies Corporation  
TO-220



### [IRFB3307ZPBF](#)

Infineon Technologies Corporation  
TO-220AB



### [IRF7351TRPBF](#)

Infineon Technologies Corporation  
SOIC-8