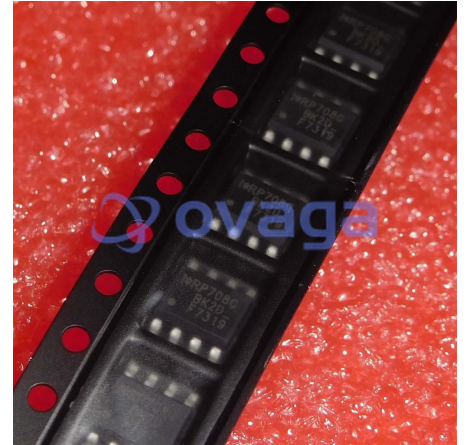


30V Dual N- and P- Channel HEXFET Power MOSFET in a SO-8 package; Similar to IRF7319TR with Lead Free Packaging on Tape and Reel

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	SOIC-8
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IRF7319TRPBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

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.

The SO-8 has been modified through a customized leadframe for enhanced thermal characteristics and multiple-die capability making it ideal in a variety of power applications. With these improvements, multiple devices can be used in an application with dramatically reduced board space. The package is designed for vapor phase, infra red, or wave soldering techniques.

- Generation V Technology
- Ultra Low On-Resistance
- Dual N and P Channel MOSFET
- Surface Mount
- Fully Avalanche Rated

## Features

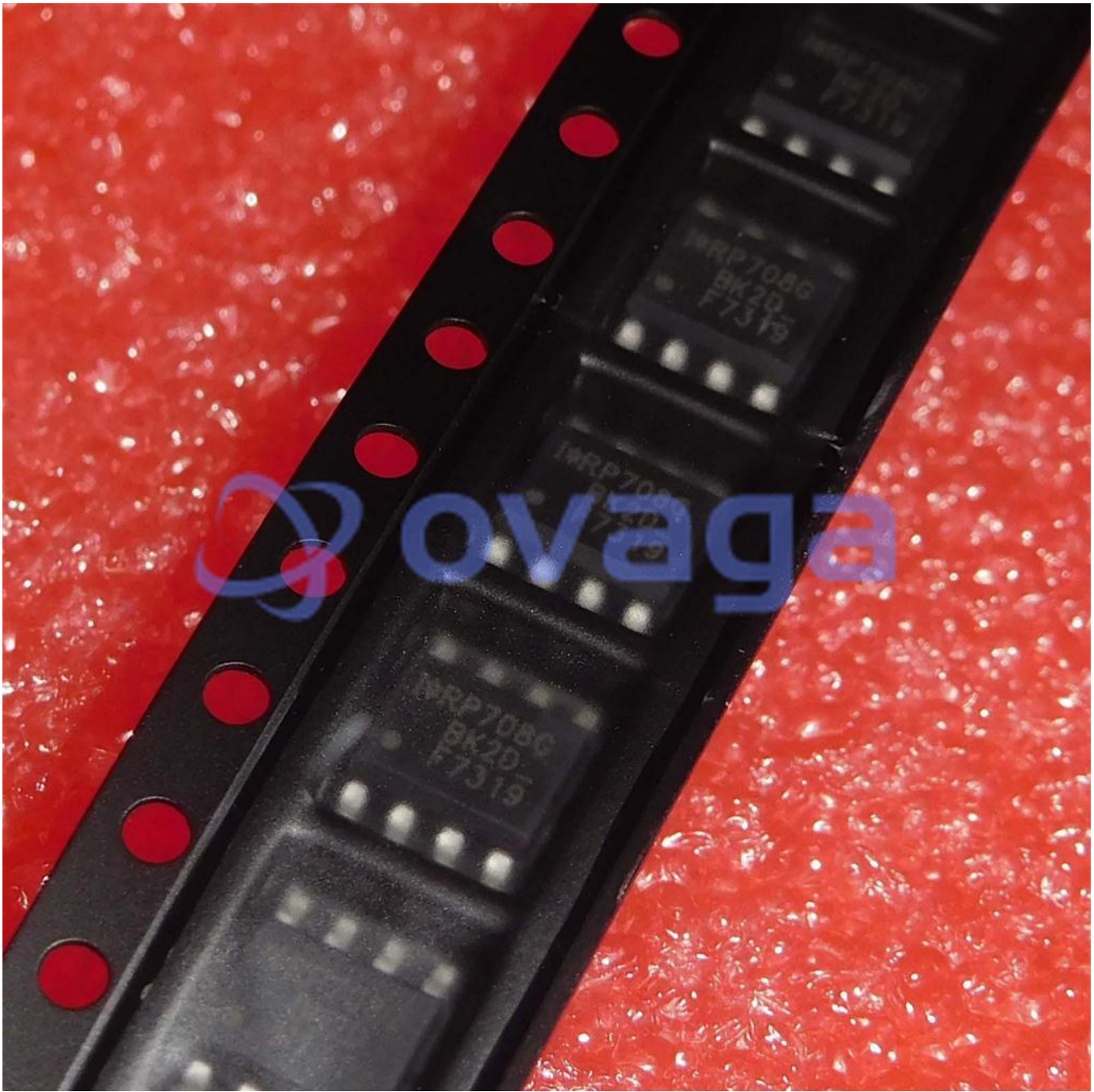
RoHS Compliant

Low RDS(on)

Dynamic dv/dt Rating

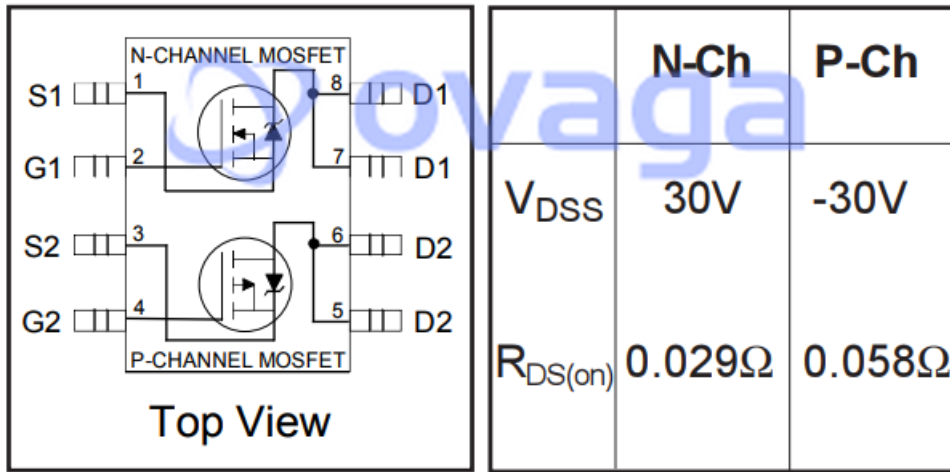
Fast Switching

Dual N and P-Channel MOSFET



# IRF7319PbF

## HEXFET<sup>®</sup> Power MOSFET

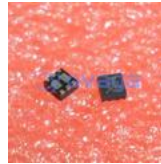


### Related Products



#### [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