

# **IRF7821TRPBF**

Data Sheet

30V Single N-Channel HEXFET Power MOSFET in a SO-8 package; Similar to IRF7821TR with Lead Free Packaging on Tape and Reel

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case SOIC-8

Product Type Transistors

RoHS Green

Lifecycle



Images are for reference only

Please submit RFQ for IRF7821TRPBF or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFQ** 

## **General Description**

HEXFET Power MOSFET

### Applications

High Frequency Point-of-Load Synchronous Buck Converter for Applications in Networking & Computing Systems.

#### Benefits

Very Low RDS(on)at 4.5V VGS

Low Gate Charge

Fully Characterized Avalanche Voltage and Current

## **Features**

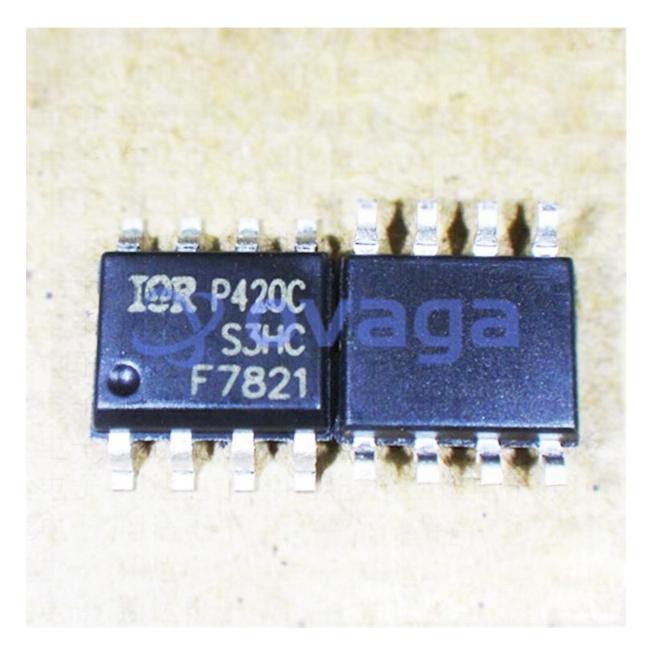
RoHS Compliant

Industry-leading quality

Low RDS(ON) at 4.5V VGS

Fully Characterized Avalanche Voltage and Current

Ultra-Low Gate Impedance



## **Related Products**



**IRLTS6342TRPBF** 

Infineon Technologies Corporation TSOP-6



IRF9310PBF

Infineon Technologies Corporation SOIC-8



IRF9358TRPBF

Infineon Technologies Corporation SOP-8



**IRLHS6376TRPBF** 

Infineon Technologies Corporation PQFN2x2DD



## IRFH9310TRPBF

Infineon Technologies Corporation PQFN-8



IRFB7430PBF

Infineon Technologies Corporation TO-220



IRFB3307ZPBF
Infineon Technologies Corporation
TO-220AB



IRF7351TRPBF
Infineon Technologies Corporation
SOIC-8