

IRF7832TRPBF

Data Sheet

N-Channel MOSFET, 20 A, 30 V HEXFET, 8-Pin SOIC Infineon

Manufacturers	Infineon Technologies Corporation
Package/Case	SOIC-8
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for IRF7832TRPBF or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.	<u>RFQ</u>
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General Description

Benefits

- Very Low RDS(on) at 4.5V VGS
- Ultra-Low Gate Impedance
- Fully Characterized Avalanche Voltage and Current
- 20V VGS Max. Gate Rating
- 100% tested for Rg

Applications

- Synchronous MOSFET for Notebook Processor Power
- Synchronous Rectifier MOSFET for Isolated DC-DC Converters in Networking Systems

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



IRLHS6376TRPBF

Infineon Technologies Corporation PQFN2x2DD



IRF9310PBF

Infineon Technologies Corporation SOIC-8



IRFH9310TRPBF

Infineon Technologies Corporation PQFN-8



IRF9358TRPBF

Infineon Technologies Corporation SOP-8



IRFB3307ZPBF

Infineon Technologies Corporation TO-220AB





IRFB7430PBF

Infineon Technologies Corporation TO-220

IRF7351TRPBF

Infineon Technologies Corporation SOIC-8