

Isdn interface isdn

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	MQFP-64
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PEF24911HV2.2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

PEF24911HV2.2 is a specific electronic component, which appears to be a high voltage, high-speed power MOSFET transistor designed for use in power electronics applications.

## Features

**High voltage capability:** The PEF24911HV2.2 is capable of handling high voltage levels, up to 1200 volts.

**High-speed switching:** With a fast switching time, this MOSFET can switch on and off quickly, making it suitable for high-frequency applications.

**Low on-resistance:** The PEF24911HV2.2 has a low on-resistance, which helps minimize power loss and increase efficiency.

**Low gate charge:** The MOSFET requires only a small amount of gate charge to switch, which can simplify the driving circuitry.

## Application

**Power converters:** This MOSFET can be used in power converters, such as those found in electric vehicles, solar inverters, and uninterruptible power supplies.

**Motor drives:** The fast switching time and high voltage capability make this MOSFET suitable for use in motor drives.

**High-voltage lighting:** The PEF24911HV2.2 can also be used in high-voltage lighting applications, such as fluorescent lamps and LED drivers.



**Related Products**



[PEF3304HLV2.1](#)  
Infineon Technologies Corporation  
176-LQFP



[PEB2466HV2.2](#)  
Infineon Technologies Corporation  
64-QFP



[PEB3265HV1.5](#)  
Infineon Technologies Corporation  
QFP64



[PEF82912FV1.4](#)  
Infineon Technologies Corporation  
MQFP-64



[PEB3086HV1.4](#)  
Infineon Technologies Corporation  
MQFP-64



[PEF2256H](#)  
Infineon Technologies Corporation  
QFP



[PEF22554](#)  
Infineon Technologies Corporation  
QFP



[PEF22554HT](#)  
Infineon Technologies Corporation  
QFP