



Data Sheet

Trans MOSFET N-CH 600V 20A

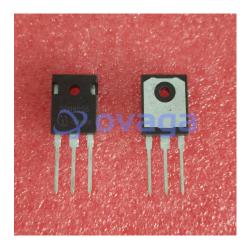
Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TO-247

Product Type Transistors

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for SPW20N60S5 or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

SPW20N60S5 is a power MOSFET transistor manufactured by Infineon Technologies.

## Features Application

It has a drain-source voltage rating of 600V. Switch mode power supplies (SMPS)

The maximum continuous drain current is 20A. Power factor correction (PFC)

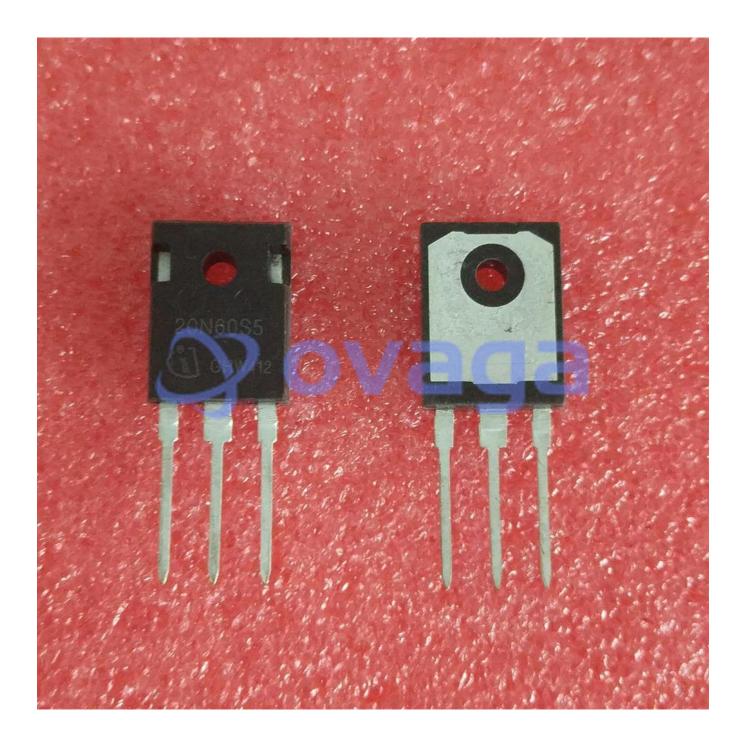
It has a low on-state resistance (RDS(on)) of 0.2 ohms. Motor control

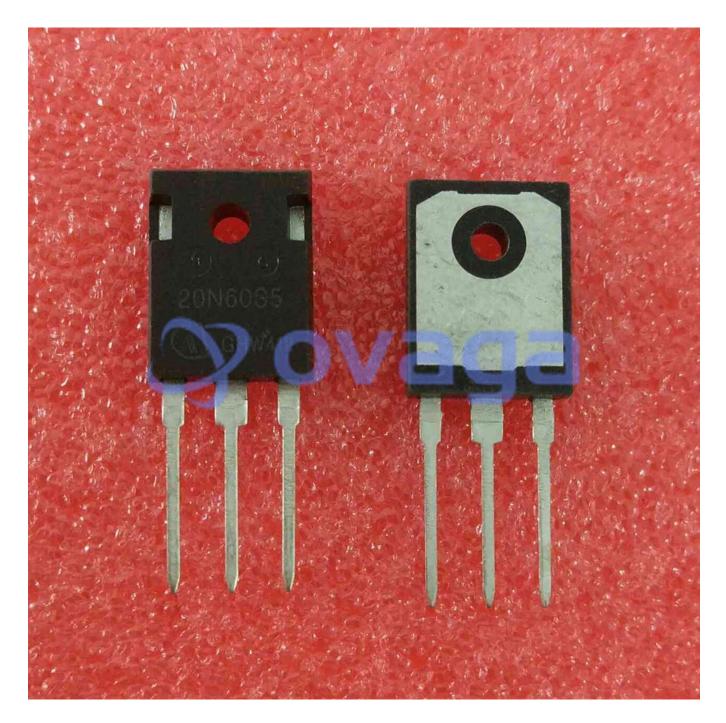
The gate threshold voltage is typically 4V.

Lighting ballasts

It has a fast switching speed and low capacitance.

Audio amplifiers





## **Related Products**



**BSP613P** 

Infineon Technologies Corporation SOT-223



**SPP07N65C3** 

Infineon Technologies Corporation TO-220AB



**SPP11N65C3** 

Infineon Technologies Corporation TO-220



**SPP07N60S5** 

Infineon Technologies Corporation P-TO220-3-1



SPP11N60C3XKSA1

Infineon Technologies Corporation PG-TO220



IRF640NSPBF

Infineon Technologies Corporation PAK-3



**SPD03N60S5** 

Infineon Technologies Corporation TO-252



SPP20N60CFD

Infineon Technologies Corporation TO-220AB