



Data Sheet

Trans MOSFET N-CH 600V 20.7A

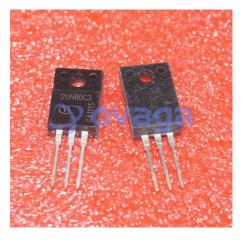
Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TO-220

Product Type Transistors

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for SPA20N60C3 or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

SPA20N60C3 is a power MOSFET transistor from Infineon Technologies. It is designed for high voltage, high current applications such as power supplies, motor control, and welding equipment.

Features	Application

Drain-Source Voltage (Vds): 600V Power supplies

Continuous Drain Current (Id): 20A Motor control

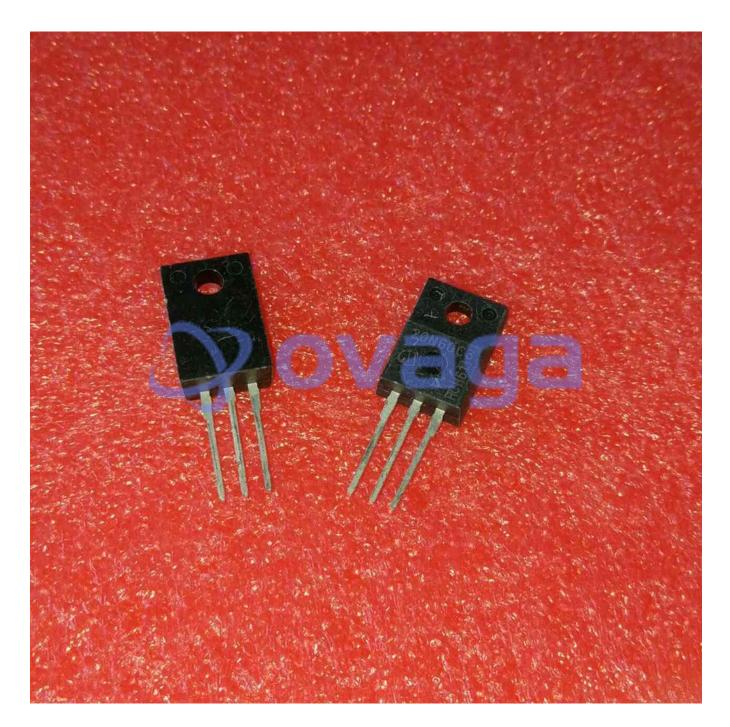
Low on-resistance (Rds(on)): 0.19 Ohm Welding equipment

Fast switching speed Inverters

Avalanche energy rated Switch-mode power supplies (SMPS)

Lighting systems





## **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