

MOSFET MOSFET N-Channel

Manufacturers	Infineon Technologies Corporation
Package/Case	TO-252
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SPD07N60C3 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

SPD07N60C3 is a MOSFET (Metal-Oxide-Semiconductor Field-Effect Transistor) semiconductor device manufactured by Infineon Technologies AG. Here are some of its features:

Features

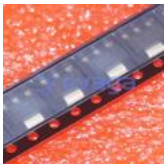
- Drain-Source Voltage (V_{dss}) rating of 600V
- Continuous Drain Current (I_d) rating of 7A
- Low on-resistance ($R_{ds(on)}$) of 0.85 ohms
- Fast switching speed and low gate charge
- Avalanche-rated for safe operation in high-voltage applications

Application

- Power supplies and inverters
- Motor control and drives
- Lighting systems
- Switching regulators
- DC-DC converters



Related Products



[BSP613P](#)

Infineon Technologies Corporation
SOT-223



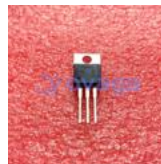
[SPP11N65C3](#)

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[SPP07N60S5](#)

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