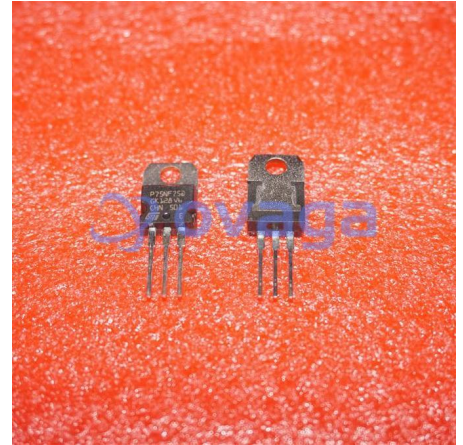


N-CHANNEL 75V - 0.009 ohm - 75A D2PAK/I2PAK/ STripFET II POWER MOSFET

Manufacturers	STMicroelectronics, Inc
Package/Case	TO-220
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for P75NF75 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

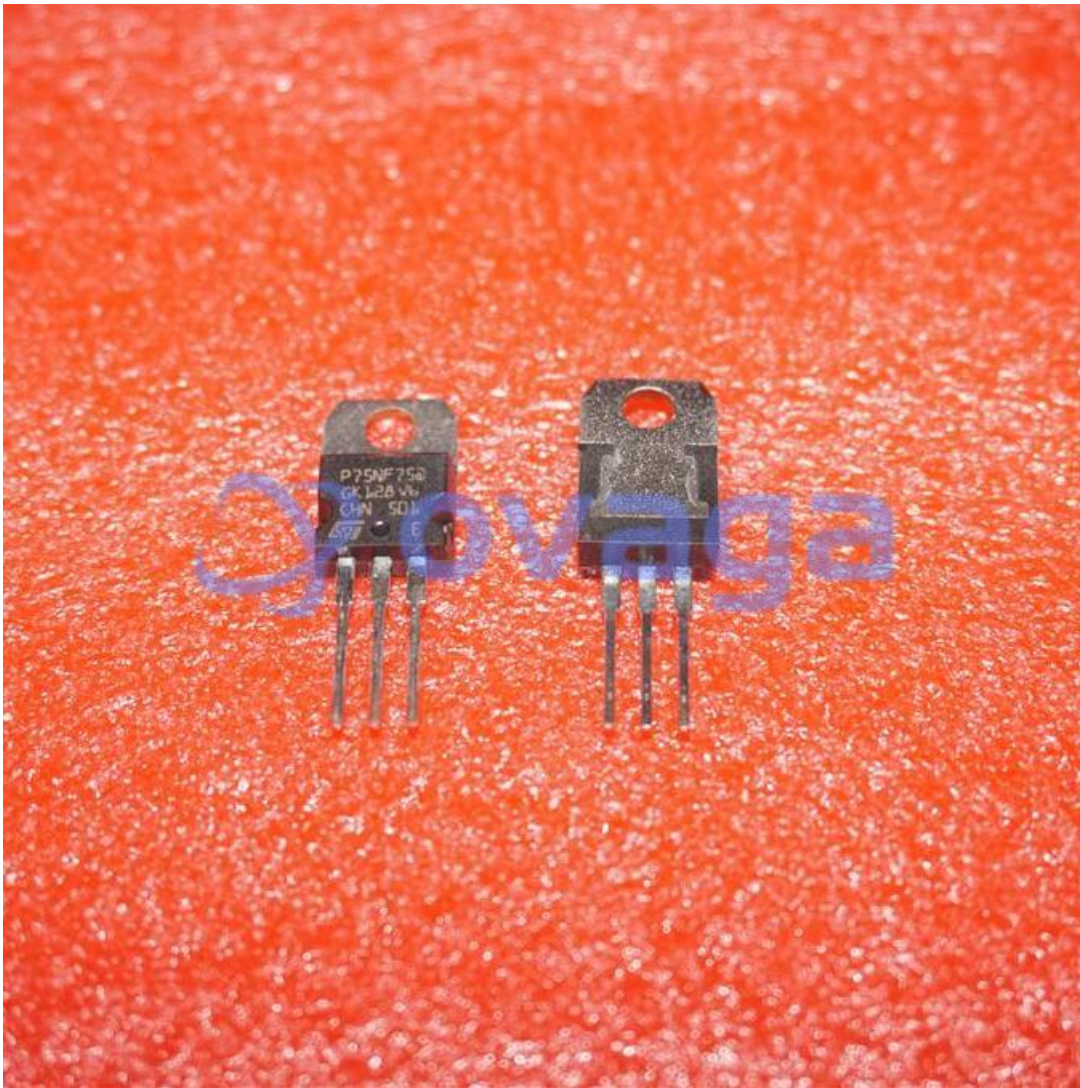
P75NF75 is a power MOSFET transistor. Here are some features of this transistor:

Features

- It is an N-channel MOSFET with a voltage rating of 75V.
- It has a maximum current rating of 80A and a power dissipation of 200W.
- It has a low on-resistance of 9.5m Ω , which means it has low losses and high efficiency.
- It is designed for use in a variety of high-current switching applications.

Application

- Switching power supplies
- Motor control
- DC-DC converters
- Lighting control
- Audio amplifiers



Related Products



[STGP7NC60HD](#)

STMicroelectronics, Inc
TO-220FP-3



[STF42N65M5](#)

STMicroelectronics, Inc
TO-220FP



[MJD31CT4](#)

STMicroelectronics, Inc
TO-252



[STP11NK50Z](#)

STMicroelectronics, Inc
TO-220-3



[STP7NK40Z](#)

STMicroelectronics, Inc
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[STN3NF06](#)

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SOT-223



[STP11NM60FD](#)

STMicroelectronics, Inc
TO-220



[STB75NF75](#)

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TO-263