

STF11NM60N

Data Sheet

N-channel 600V - 0.37^ - 10A - TO-220/FP- I/I2PAK - DPAK second generation MDmesh® Power MOSFET, MOSFET N-channel MOSFET

Manufacturers <u>STMicroelectronics, Inc</u>

Package/Case TO-220FP

Product Type Transistors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for STF11NM60N or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

STF11NM60N is a power MOSFET transistor manufactured by STMicroelectronics.

Features

It has a drain-source voltage rating of 600V

It has a maximum continuous drain current of 11A

It has a low on-resistance of 0.35 ohms

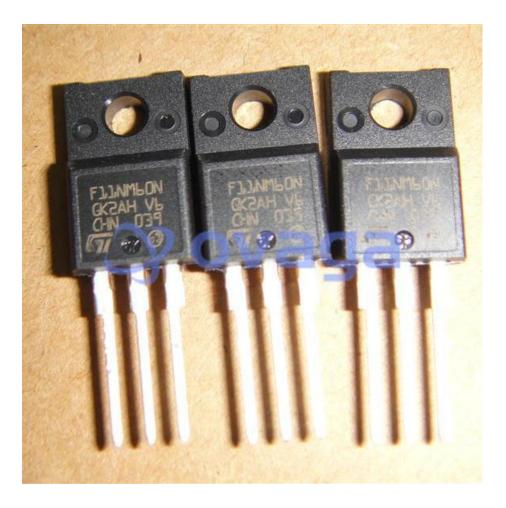
It has a fast switching speed and low gate charge

It is designed to operate at high temperatures, making it suitable for use in industrial applications.

Application

It can be used in various power electronics applications, including switch-mode power supplies, lighting, motor control, and inverters.

It is commonly used in power conversion circuits for energy-efficient designs.



Related Products



STF42N65M5

STMicroelectronics, Inc TO-220FP



STP11NM60FD

STMicroelectronics, Inc TO-220



STB75NF75

STMicroelectronics, Inc TO-263



STN9360

STMicroelectronics, Inc SOT-223



STN3NF06

STMicroelectronics, Inc SOT-223



STP11NK50Z

STMicroelectronics, Inc TO-220-3



STN951

STMicroelectronics, Inc SOT-223



STN83003

STMicroelectronics, Inc SOT-223