

## STF11NM60ND

Data Sheet

N-channel 600 V - 0.37 O - 10 A - FDmesh<sup>TM</sup> II Power MOSFET I²PAK, TO-220, TO-220FP, IPAK, DPAK,MOSFET N-Ch, 600V-0.37ohms FDMesh 10A

Manufacturers

STMicroelectronics, Inc

Package/Case

TO-220FP

Product Type

Transistors

RoHS

Rohs

Lifecycle



Images are for reference only

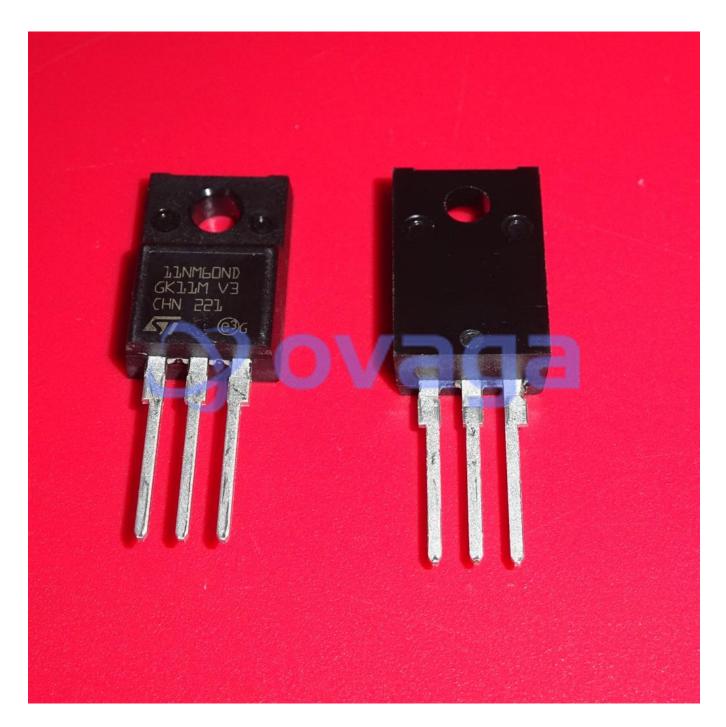
Please submit RFQ for STF11NM60ND or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFQ** 

## **General Description**

STF11NM60ND is a product code for an N-channel MOSFET transistor manufactured by STMicroelectronics. This MOSFET transistor is designed for use in various power applications, including power supplies, DC-DC converters, motor control, and lighting systems.

Features	Application
Drain-source voltage (VDS): 600V	Power supplies
Continuous drain current (ID): 11A	DC-DC converters
Low on-resistance (RDS(on)): $0.35\Omega$	Motor control
Fast switching speed	Lighting systems
Low gate charge	Audio amplifiers
	Switching power supplies
	Electronic ballasts



## **Related Products**



STF42N65M5 STMicroelectronics, Inc TO-220FP



STP11NM60FD
STMicroelectronics, Inc
TO-220



STN3NF06 STMicroelectronics, Inc SOT-223



STP11NK50Z STMicroelectronics, Inc TO-220-3



STB75NF75
STMicroelectronics, Inc
TO-263



STN951 STMicroelectronics, Inc SOT-223



STN9360 STMicroelectronics, Inc SOT-223



STN83003 STMicroelectronics, Inc SOT-223