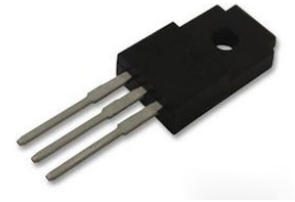


Trans MOSFET N-CH 500V 21A 3-Pin(3+Tab) TO-220FP Tube



Images are for reference only

[Inquiry](#)

Manufacturer:	STMicroelectronics, Inc
Package/Case:	TO-220F
Product Type:	Thyristors
Lifecycle:	Active

General Description

These devices are N-channel Power MOSFETs developed using the second generation of MDmesh™ technology. This revolutionary Power MOSFET associates a vertical structure to the company's strip layout to yield one of the world's lowest on-resistance and gate charge. It is therefore suitable for the most demanding high efficiency converters.

Key Features

- 100% avalanche tested
- Low input capacitance and gate charge
- Low gate input resistance

Recommended For You

STGIF5CH60TS-L

STMicroelectronics, Inc
SDIP2B-26

STGIPS10K60A

STMicroelectronics, Inc
SDIP-25L

STP24NF10

STMicroelectronics, Inc
TO-220

STGW30NC120HD

STMicroelectronics, Inc
TO-247

STGIPS20K60

STMicroelectronics, Inc
SDIP-25

STB75NF75LT4

STMicroelectronics, Inc
TO-263

STD20NF06LT4

STMicroelectronics, Inc
TO-252

STGW45HF60WD

STMicroelectronics, Inc
TO-247

STGW19NC60HD

STMicroelectronics, Inc
TO-247

STGW30NC60WD

STMicroelectronics, Inc

TO-247

STGW40HI20DF2

STMicroelectronics, Inc

TO-247

STGW40V60DF

STMicroelectronics, Inc

TO-247

STGB10NC60HD

STMicroelectronics, Inc

D2PAK

STGB30V60DF

STMicroelectronics, Inc

TO-263

STGP30H60DF

STMicroelectronics, Inc

TO-220