

## Trans MOSFET N-CH 75V 80A Automotive 3-Pin(3+Tab) TO-220AB Tube



Images are for reference only

**Manufacturer:** [STMicroelectronics, Inc](#)

**Package/Case:** TO-220

**Product Type:** Thyristors

**Lifecycle:** Active

[Inquiry](#)

### General Description

This Power MOSFET is the latest development of STMicroelectronics unique "single feature size" strip-based process. The resulting transistor shows extremely high packing density for low onresistance, rugged avalanche characteristics and less critical alignment steps therefore a remarkable manufacturing reproducibility.

### Key Features

Exceptional dv/dt capability

100% avalanche tested

### 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