

Trans IGBT Chip N-CH 600V 25A 80mW 3-Pin(3+Tab) TO-220AB Tube



Images are for reference only

[Inquiry](#)

Manufacturer: [STMicroelectronics, Inc](#)

Package/Case: TO-220

Product Type: Thyristors

Lifecycle: Active

General Description

This IGBT utilizes the advanced PowerMESH process resulting in an excellent trade-off between switching performance and low on-state behavior.

Key Features

Low on-voltage drop (VCE(sat))

Low CRES/CIES ratio (no cross-conduction susceptibility)

Very soft ultrafast recovery anti-parallel diode

Switching losses include diode recovery energy

10µs Short-circuit withstand time

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