

Trans IGBT Chip N-CH 600V 25A 80mW 3-Pin(2+Tab) D2PAK T/R

Manufacturer: [STMicroelectronics, Inc](#)

Package/Case: TO-263

Product Type: Thyristors

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

These devices are very fast IGBT developed using advanced PowerMESH™ technology. This process guarantees an excellent trade-off between switching performance and low on-state behavior. These devices are well-suited for resonant or soft-switching applications.

Key Features

Low on-voltage drop (VCE(sat))

Off losses include tail current

Losses include diode recovery energy

High frequency operation up to 70 kHz

Very soft ultra fast recovery anti parallel diode



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

SIB75NF75LT4

STMicroelectronics, Inc
TO-263

STD20NF06LT4

STMicroelectronics, Inc
TO-252

STGW45HF60WD

STMicroelectronics, Inc
TO-247

STGW19NC60HD

STMicroelectronics, Inc
TO-247

STGW30NC60WD

STMicroelectronics, Inc
TO-247

STGW40H120DF2

STMicroelectronics, Inc
TO-247

STGW40V60DF

STMicroelectronics, Inc
TO-247

STGB10NC60HD

STMicroelectronics, Inc
D2PAK

STGB30V60DF

STMicroelectronics, Inc
TO-263

STGP30H60DF

STMicroelectronics, Inc
TO-220