

## STGB10NC60KDT4

# Trans IGBT Chip N-CH 600V 20A 60mW 3-Pin(2+Tab) D2PAK T/R

Manufacturer: <u>STMicroelectronics, Inc</u>

Package/Case: TO-263

**Product Type:** Thyristors

Lifecycle: Active



Images are for reference only

Inquiry

#### **General Description**

These devices are very fast IGBTs developed using advanced PowerMESH<sup>TM</sup> 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))

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

Very soft ultrafast recovery anti-parallel diode

10µs Short-circuit withstand time

#### Recommended For You

STGIF5CH60TS-L STGIPS10K60A STP24NF10

STMicroelectronics, Inc STMicroelectronics, Inc STMicroelectronics, Inc

SDIP2B-26 SDIP-25L TO-220

STGW30NC120HD STGIPS20K60 STB75NF75LT4

STMicroelectronics, Inc STMicroelectronics, Inc STMicroelectronics, Inc

TO-247 SDIP-25 TO-263

STD20NF06LT4 STGW45HF60WD STGW19NC60HD

STMicroelectronics, Inc STMicroelectronics, Inc STMicroelectronics, Inc

TO-252 TO-247 TO-247

STGW30NC60WD

STGW40H120DF2

STGW40V60DF

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TO-247

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STGB10NC60HD

STGB30V60DF

STGP30H60DF

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D2PAK

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