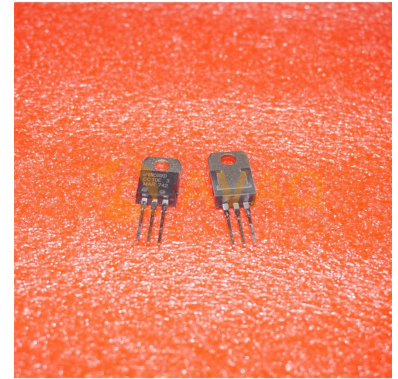


## Trans IGBT Chip N-CH 600V 7A 65mW 3-Pin(3+Tab) TO-220AB Tube



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.

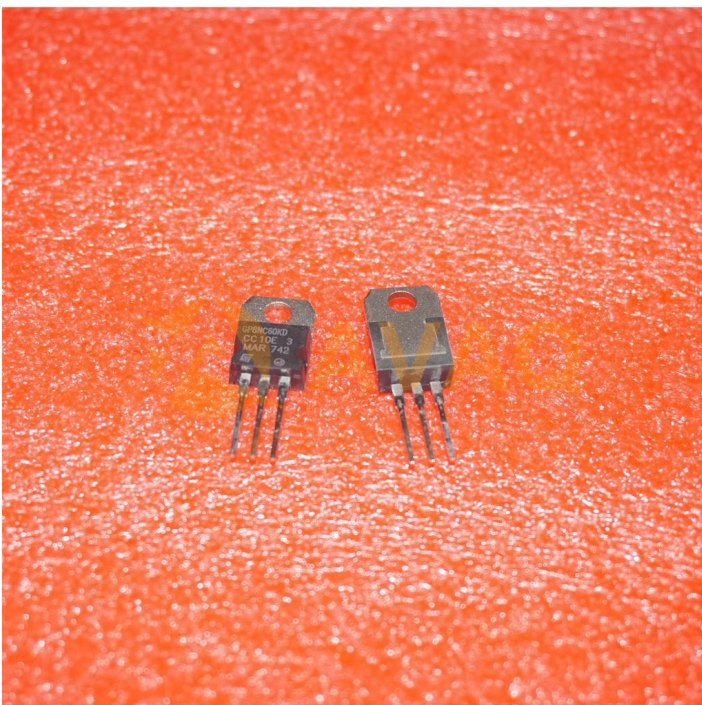
### Key Features

Lower on voltage drop (VCE(sat))

Very soft ultra fast recovery antiparallel diode

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

Short circuit withstand time 10μs



## Recommended For You

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### **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**

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TO-220