

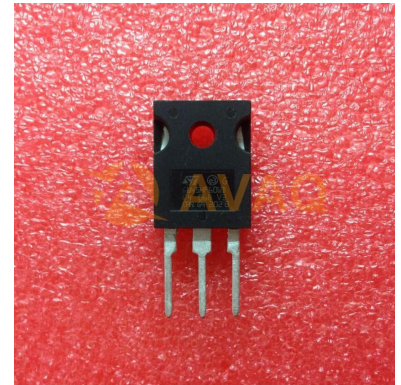
Trans IGBT Chip N-CH 600V 70A 250mW 3-Pin(3+Tab) TO-247 Tube

Manufacturer: [STMicroelectronics, Inc](#)

Package/Case: TO-247

Product Type: Thyristors

Lifecycle: Obsolete



Images are for reference only

[Inquiry](#)

General Description

STGW45HF60WD is a power semiconductor module manufactured by STMicroelectronics. It is a high-frequency insulated-gate bipolar transistor (IGBT) module with a collector current rating of 45A and a collector-emitter voltage rating of 600V.

Key Features

Low VCE(sat) (1.6V typical at 25°C)

Fast switching speed>

Low EMI noise

Isolation voltage of 2500Vrms/min

Application

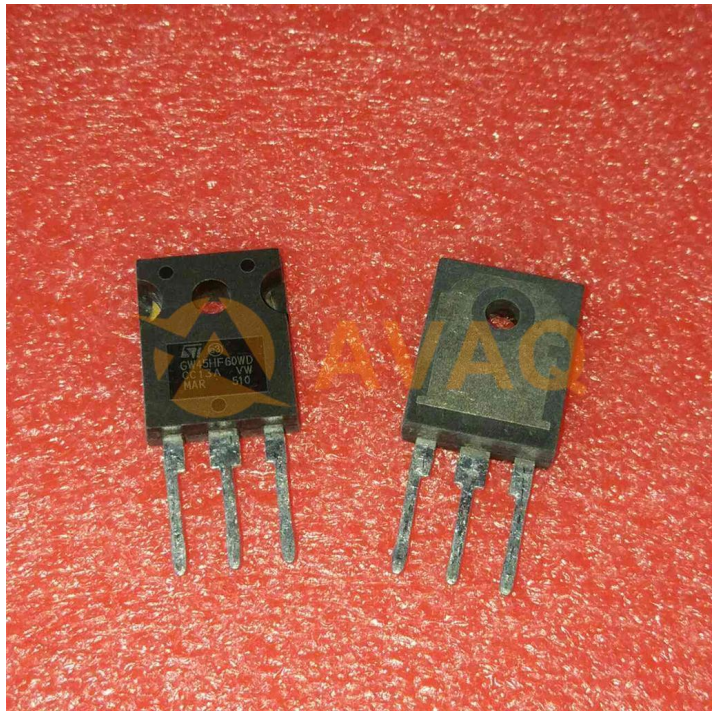
IXYS MCC45-16IO1B

Infineon FF450R12ME4

Mitsubishi CM150DY-24NF

Semikron SKM45GD123D

Fuji Electric 6MBP50RTA060-01



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

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

STGW40N120KD

STMicroelectronics, Inc

TO-247