

Trans GP BJT NPN 400V 8A 80000mW 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

The device is manufactured using high voltage Multi Epitaxial Planar technology for high switching speeds and high voltage capability. It uses a Cellular Emitter structure to enhance switching speeds.

Key Features

FULLY CHARACTERIZED AT 125 °C

VERY HIGH SWITCHING SPEED

IMPROVED SPECIFICATION: LOWER LEAKAGE CURRENT TIGHTER GAIN RANGE DC CURRENT GAIN PRESELECTION TIGHTER STORAGE TIME RANGE

INTEGRATED FREE-WHEELING DIODE

HIGH VOLTAGE CAPABILITY

MINIMUM LOT-TO-LOT SPREAD FOR RELIABLE OPERATION

LARGE RBSOA

LOW SPREAD OF DYNAMIC PARAMETERS

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

STGW40H120DF2

STMicroelectronics, Inc

TO-247

STGW40V60DF

STMicroelectronics, Inc

TO-247

STGB10NC60HD

STMicroelectronics, Inc

D2PAK

STGB30V60DF

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