

Diode Switching 300V 60A 3-Pin(3+Tab) TO-247 Tube

Manufacturer: [STMicroelectronics, Inc](#)

Package/Case: TO-247

Product Type: Thyristors

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

Dual rectifier suited for switch mode power supply and high frequency DC to DC converters. Packaged in TO-247, this device is intended for use in low voltage, high frequency inverters, free wheeling operation, welding equipment and telecom power supplies.

Key Features

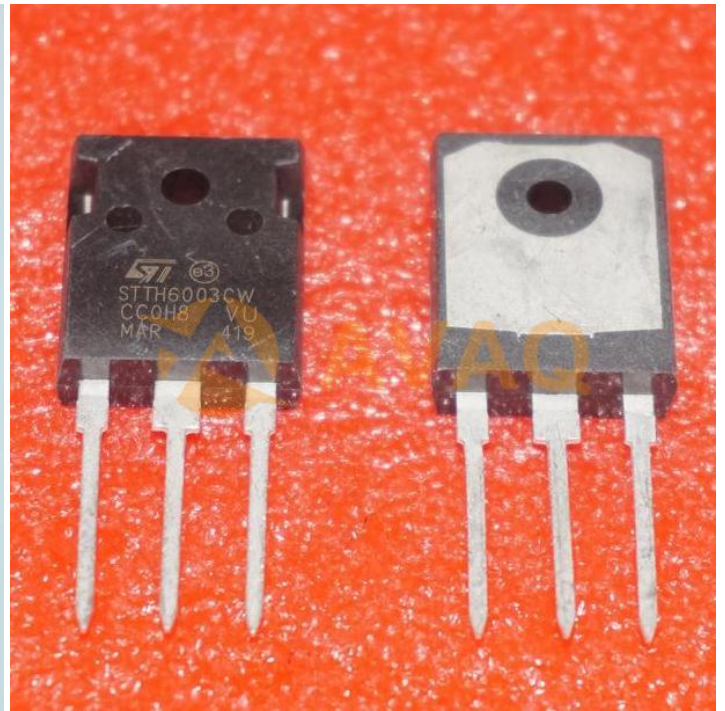
Combines highest recovery and voltage performance

Ultrafast, soft and noise-free recovery

Low inductance and low capacitance allow simplified layout

60A Forward RMS current

175°C Maximum operating junction temperature



Recommended For You

STPS0520Z

STMicroelectronics, Inc

SOD123

STTH1602CT

STMicroelectronics, Inc

TO-220

STTH212S

STMicroelectronics, Inc

SMC

STTH2R02UY

STMicroelectronics, Inc

SMB

STPSC2H12D

STMicroelectronics, Inc

TO-220

STPS745G-TR

STMicroelectronics, Inc

TO-263

STTH30L06WY

STMicroelectronics, Inc

TO-247

STTH2R06D

STMicroelectronics, Inc

TO-220

STTH2R06FP

STMicroelectronics, Inc

TO-220F

STTH212U

STMicroelectronics, Inc

SMB

STPS2045CT

STMicroelectronics, Inc

TO-220

STPS160U

STMicroelectronics, Inc

SMB

STTH5L06FP

STMicroelectronics, Inc

TO-220F

FERD20HI00STS

STMicroelectronics, Inc

TO-220

STTH5L06B-TR

STMicroelectronics, Inc

TO-252