

## Rectifier Diode Schottky 60V 3A Automotive 2-Pin SMB T/R



Images are for reference only

[Inquiry](#)

**Manufacturer:** [STMicroelectronics, Inc](#)

**Package/Case:** SMB

**Product Type:** Thyristors

**Lifecycle:** Active

### General Description

Axial and surface mount power Schottky rectifier suited for switch mode power supplies and high frequency dc to dc converters. Packaged in DO-201AD, DO-15, SMB and SMBflat, this device is intended for use in low voltage, high frequency inverters and small battery chargers and for applications where there are space constraints, for example telecom battery charger.

### Key Features

Negligible switching losses

Avalanche capability specified

Low forward voltage drop

### 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

#### STTH12R06D

STMicroelectronics, Inc  
TO-220

#### STTH12R06FP

STMicroelectronics, Inc  
TO-220F

**STH212U**

STMicroelectronics, Inc

SMB

**STH6003CW**

STMicroelectronics, Inc

TO-247

**STPS2045CT**

STMicroelectronics, Inc

TO-220

**STPS160U**

STMicroelectronics, Inc

SMB

**STH5L06FP**

STMicroelectronics, Inc

TO-220F

**FERD20H100STS**

STMicroelectronics, Inc

TO-220