

Rectifier Diode Schottky 100V 3A Automotive 2-Pin SOD-128F T/R



Images are for reference only

Manufacturer: [STMicroelectronics, Inc](#)

Package/Case: SOD-128

Product Type: Thyristors

Lifecycle: Active

[Inquiry](#)

General Description

This high voltage Schottky barrier rectifier device is packaged in SOD128Flat and designed for high frequency miniature switched mode power supplies and for board DC to DC converters for automotive applications.

Key Features

Negligible switching losses

High junction temperature capability

Low leakage current

Good trade-off between leakage current and forward voltage drop

Avalanche specification

ECOPACK® compliant component

AEC-Q101

PPAP capable

VRRM guaranteed from -40 to +175 °C

Recommended For You

STPS0520Z

STMicroelectronics, Inc

SOD123

STTH1602CT

STMicroelectronics, Inc

TO-220

STTH212S

STMicroelectronics, Inc

SMC

STH2R02UY

STMicroelectronics, Inc

SMB

STPSC2H12D

STMicroelectronics, Inc

TO-220

STPS745G-TR

STMicroelectronics, Inc

TO-263

STH30L06WY

STMicroelectronics, Inc

TO-247

STH12R06D

STMicroelectronics, Inc

TO-220

STH12R06FP

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