

Schottky Diodes & Rectifiers Power Schottky REC 3A IF 100V V_{rrm} .68V

Manufacturers	STMicroelectronics, Inc
Package/Case	DO-221AA, SMB Flat Leads
Product Type	Diodes & Rectifiers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for STPS3H100UF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

STPS3H100UF is a model number for a power rectifier diode from STMicroelectronics. Here's some information about this diode:

Features

- Maximum average forward current of 3 A
- Maximum repetitive peak reverse voltage of 100 V
- Low forward voltage drop
- High surge current capability
- Surface-mount package (TO-277A)

Application

- Power supplies
- Battery chargers
- DC-DC converters
- Motor control circuits
- Reverse polarity protection





Related Products



[STPS1045B](#)

ST
TO252



[STPS140Z](#)

STMicroelectronics, Inc
SOD-123



[STTH2R06U](#)

STMicroelectronics, Inc
DO-214AA



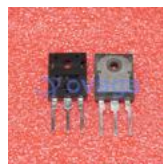
[STPS1L60A](#)

STMicroelectronics, Inc
DO-214AC



[STTH5R06B](#)

STMicroelectronics, Inc
TO-252



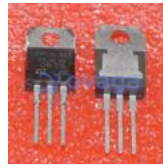
[STPS61150CW](#)

STMicroelectronics, Inc
TO-247



[STPS30170DJF-TR](#)

STMicroelectronics, Inc
QNF-8



[STPS30L30CT](#)

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TO-220AB