

POWER SCHOTTKY RECTIFIER,Schottky Diodes 1.0 Amp 60 Volt

Manufacturers	STMicroelectronics, Inc
Package/Case	DO-214AC
Product Type	Diodes & Rectifiers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for STPS1L60A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

STPS1L60A is a Schottky diode manufactured by STMicroelectronics. It is designed for use in low voltage, high frequency inverters, free-wheeling and polarity protection applications.

Features

- Low forward voltage drop (0.37V)
- High surge capability (45A)
- Fast switching speed
- Low leakage current
- SOD123FL package

Application

- AC-DC and DC-DC converters
- Switching power supplies
- Voltage regulation circuits
- Reverse polarity protection circuits
- Battery charging circuits
- Motor control circuits





Related Products



[STPS1045B](#)

ST
TO252



[STPS140Z](#)

STMicroelectronics, Inc
SOD-123



[STTH5R06B](#)

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TO-252



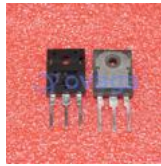
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STMicroelectronics, Inc
DO-221AA, SMB Flat Leads



[STTH2R06U](#)

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DO-214AA



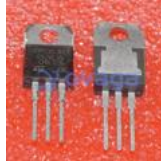
[STPS61150CW](#)

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TO-247



[STPS30170DJF-TR](#)

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