

TURBOSWITCH ULTRA-FAST HIGH VOLTAGE DIODE, Rectifiers 12 Amp 600 Volt

Manufacturers	STMicroelectronics, Inc
Package/Case	TO-220
Product Type	Diodes & Rectifiers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for STTA1206D or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

STTA1206D is a type of Schottky diode manufactured by STMicroelectronics.

Features

It has a low forward voltage drop, which makes it suitable for use in low-power applications.

It has a high surge current capability, which makes it suitable for use in power supplies and other applications where voltage spikes are common.

It has a low leakage current, which means it can be used in applications where low power consumption is important.

It has a small surface-mount package, which makes it easy to integrate into a variety of electronic designs.

Application

Power supply rectification

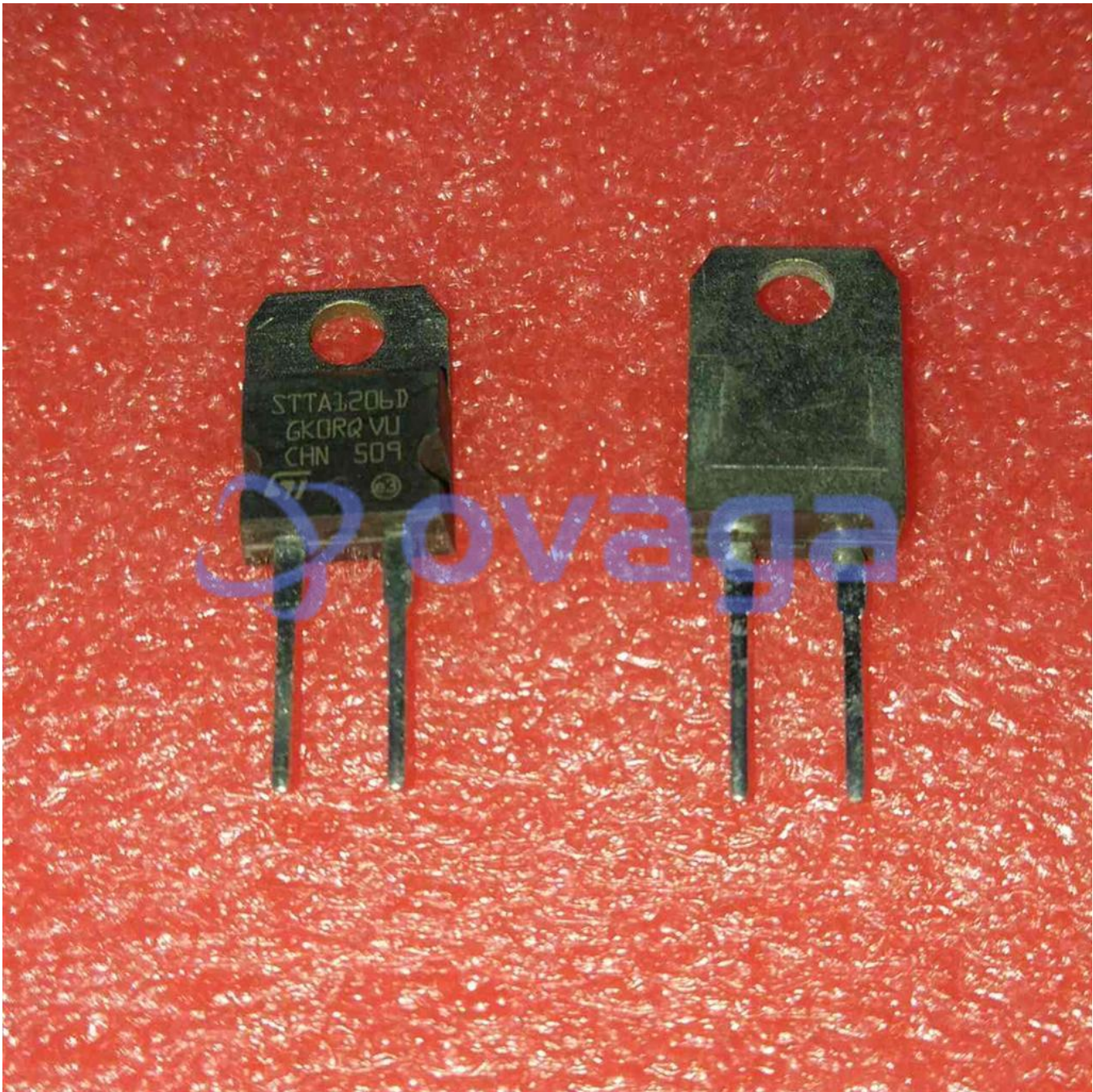
Switching power supplies

Battery charging circuits

Reverse polarity protection

Low voltage DC-DC converters





Related Products



[STPS1045B](#)

ST
TO252



[STPS1L60A](#)

STMicroelectronics, Inc
DO-214AC



[STPS140Z](#)

STMicroelectronics, Inc
SOD-123



[STTH5R06B](#)

STMicroelectronics, Inc
TO-252



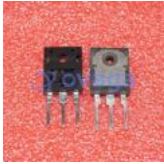
[STPS3H100UF](#)

STMicroelectronics, Inc
DO-221AA, SMB Flat Leads



[STTH2R06U](#)

STMicroelectronics, Inc
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[STPS61150CW](#)

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