

Standard Recovery Diode, 600 V, 8 A, Single, 1.75 V, 52 ns, 90 A

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	TO-220
Product Type	Diodes & Rectifiers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for STTA806D or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

STTA806D is a high-performance Schottky rectifier diode manufactured by STMicroelectronics.

### Features

It has a low forward voltage drop and fast switching characteristics.

It can handle a maximum average forward current of 8A and a maximum repetitive peak reverse voltage of 60V.

It has a very low reverse recovery time of 15ns.

### Application

STTA806D can be used in power supplies, DC-DC converters, and other applications where fast switching and low power loss are required.

It is also suitable for use in freewheeling diodes and polarity protection applications.



### Related Products



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ST  
TO252



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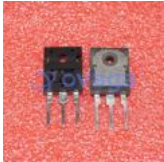
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