



Data Sheet

STMICROELECTRONICS STTH208 Fast / Ultrafast Power Diode, 800V, 2A, Single,  $1.25\mathrm{V}, 75\mathrm{ns}, 45\mathrm{A}$ 

Manufacturers <u>STMicroelectronics, Inc</u>

Package/Case DO-15

Product Type Diodes & Rectifiers

RoHS Green

Lifecycle



Images are for reference only

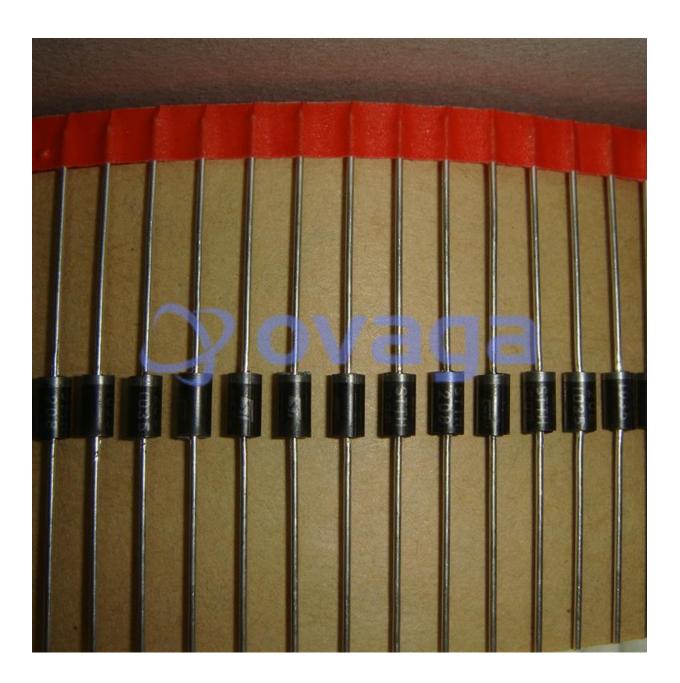
Please submit RFQ for STTH208 or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFQ** 

## **General Description**

STTH208 is a high-efficiency, ultrafast diode from STMicroelectronics. It is a member of the STTH family of diodes and has the following features:

Features	Application
Maximum forward voltage drop of 1.2V at a forward current of 8A	BYV29X-600
Reverse recovery time of 25ns	MUR860
Maximum average forward current of 2A	UF5408
Maximum repetitive reverse voltage of 800V	HER208
High junction temperature of 175°C	FR207





## **Related Products**



<u>STPS1045B</u>

ST

TO252



STPS140Z

STMicroelectronics, Inc

SOD-123



STPS3H100UF

STMicroelectronics, Inc

DO-221AA, SMB Flat Leads



**STPS61150CW** 

STMicroelectronics, Inc

TO-247



STPS1L60A

STMicroelectronics, Inc

DO-214AC



STTH5R06B

STMicroelectronics, Inc

TO-252



STTH2R06U

STMicroelectronics, Inc

DO-214AA



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STMicroelectronics, Inc

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