

High Efficiency Fast Recovery Rectifier Diode

Manufacturers	STMicroelectronics, Inc
Package/Case	DO-15
Product Type	Diodes & Rectifiers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for BYW100-200 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BYW100-200 is a high-speed rectifier diode manufactured by NXP Semiconductors. It is designed to handle high-frequency switching applications, and its fast switching speed makes it suitable for use in power supply circuits and other high-efficiency applications.

Features

- High forward surge capability
- Low forward voltage drop
- High reverse voltage capability
- Fast recovery time
- Low leakage current

Application

- Switching power supplies
- DC-DC converters
- Free-wheeling diodes
- Snubber circuits
- Output rectification in high-frequency applications



Related Products



[BYV541V-200](#)

STMicroelectronics, Inc
SOT-227



[BYW80-200](#)

STMicroelectronics, Inc
TO-220AC



[BYT01-400](#)

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DO-15



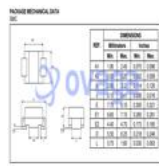
[TMBYV10-40FILM](#)

STMicroelectronics, Inc
LL-41



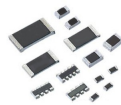
[BYT03-400](#)

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DO-201AD



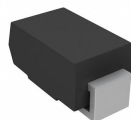
[SMBYW04-200](#)

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[SMBYT01-400](#)

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