

HIGH EFFICIENCY FAST RECOVERY RECTIFIER DIODES

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



Images are for reference only

Please submit RFQ for BYW80-200 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BYW80-200 is a type of diode, specifically a fast recovery rectifier diode. It is designed to handle high voltage and high current, making it useful for applications that require high power handling capabilities.

Features

Maximum voltage rating: 200V

Maximum current rating: 8A

Fast recovery time: less than 50ns

Low forward voltage drop: typically 1.7V at 8A

High surge current capability: up to 150A

Application

Power supply circuits

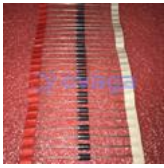
Switching circuits

Rectification circuits

Inverters

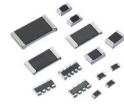
Battery chargers

Welding equipment



[BYT01-400](#)

STMicroelectronics, Inc
DO-15



[TMBYV10-40](#)

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SMD



[TMBYV10-40FILM](#)

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LL-41



[SMBYT01-400](#)

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DO-214AA