

DIODE, FAST, 10A, 200V, TO-220F ; Diode Type: Fast Recovery; Voltage, Vrrm: 200V; Current, If AV: 10mA; Current, Ifsm..

Manufacturers	NXP Semiconductor
Package/Case	TO-220F
Product Type	Diodes & Rectifiers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for BYQ28X-200 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BYQ28X-200 is a Schottky rectifier diode that is designed to handle high voltage and high current applications. Here are some of its features:

Features

It has a maximum forward voltage drop of 0.6 volts, which makes it highly efficient in power conversion applications.

The maximum average rectified current that it can handle is 20 amperes.

It has a reverse voltage rating of 200 volts, which means it can handle up to 200 volts in the reverse direction.

It has a fast switching speed, which makes it suitable for use in high frequency applications.

Application

Power rectification in high frequency switching power supplies

DC/DC converters

Freewheeling diode in inductive switching circuits

Output rectification in battery chargers and adaptors



Related Products



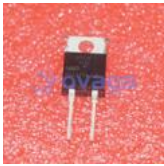
[BYV29X-600](#)

NXP Semiconductor
TO-220F



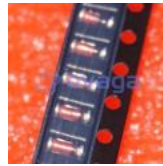
[BYV42E-200](#)

NXP Semiconductor
TO-220AB



BYC8-600

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