



Data Sheet

7.5V Zener Diode 2% 300 mW SMT 2-Pin SOD-323

Manufacturers NXP Semiconductor

Package/Case SOD-323

Product Type Diodes & Rectifiers

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for BZX384-B7V5 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

BZX384-B7V5 is a voltage regulator diode that is commonly used in electronic circuits to provide a stable voltage output.

Features

It has a maximum reverse voltage of 75V.

It has a nominal zener voltage of 7.5V.

It has a power dissipation of 250mW.

It is available in a small SOD-323 package, which makes it suitable for use in compact electronic devices.

Application

It is commonly used as a voltage reference or voltage regulator in electronic circuits.

It can be used to regulate voltage in power supplies, voltage regulators, and voltage references.

It can also be used in protection circuits, to protect against overvoltage conditions.



Related Products



BZX384-B5V1

NXP Semiconductor SOD-323



BZX384-C4V7

NXP Semiconductor SOD323



BZV55-C3V0

NXP Semiconductor LL34



BZV55-B5V1

NXP Semiconductor SOD-80C



BZT52H-B12

NXP Semiconductor SOD123



BZX585-B12

NXP Semiconductor SOD523



BZX84-C7V5

NXP Semiconductor

SOT23-3



NXP Semiconductor

BZV55-C2V7