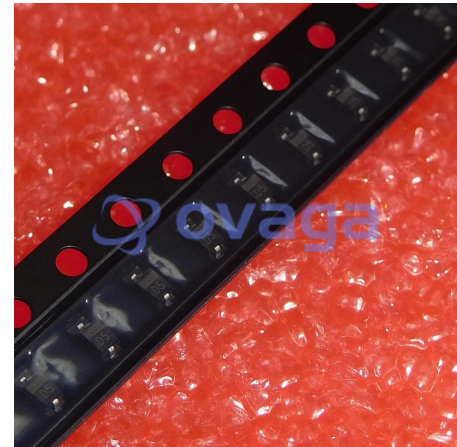


Voltage regulator diodes

Manufacturers	NXP Semiconductor
Package/Case	SOT-23
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BZX384-C5V1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BZX384-C5V1 is a type of Zener diode, which is a specialized electronic component designed to regulate voltage in circuits. Specifically, BZX384-C5V1 is a 5.1V Zener diode with a power rating of 300mW.

Features

Small size (SOD-323 package)

Low leakage current

Fast response time

RoHS compliant

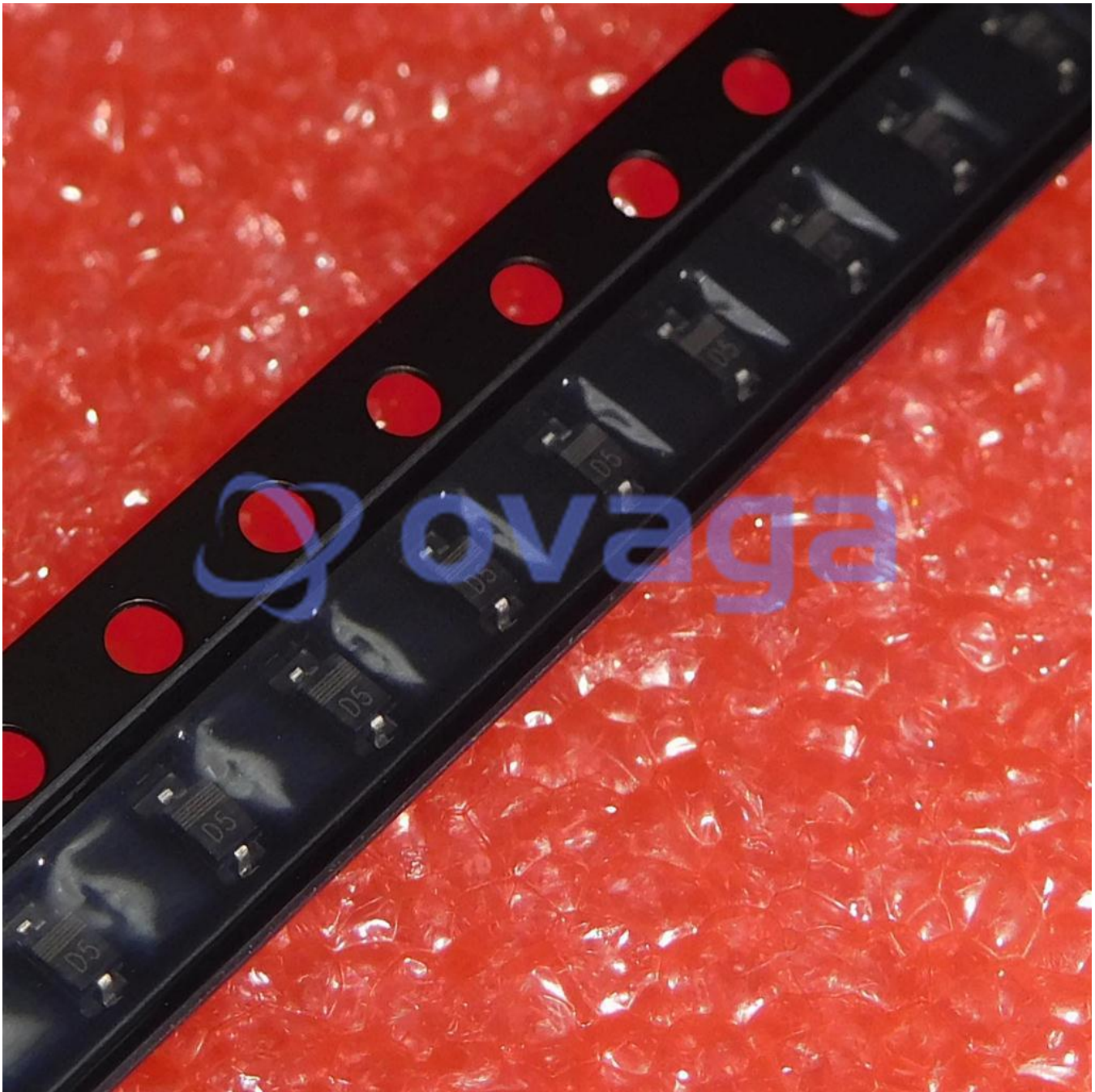
Application

Voltage regulation in electronic circuits

Protection of sensitive components from overvoltage

Voltage reference for analog-to-digital converters (ADCs)

Voltage clamping in surge protection circuits



Related Products



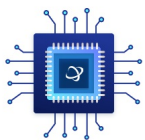
[BZX84J-B6V8](#)

NXP Semiconductor
SOD323



[BZX84-C13](#)

NXP Semiconductor
SOT-23



[MMBZ10VAL](#)

NXP Semiconductor



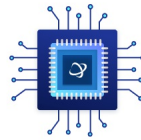
[BZV55-B6V2](#)

NXP Semiconductor
LL34



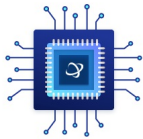
[BZV55-C75](#)

NXP Semiconductor
LL34



[BZX384-B11](#)

NXP Semiconductor



[BZX84J-C16](#)

NXP Semiconductor



[BZV55](#)

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