



# Product Termination Notification



Product Group: Diodes Division / November 30, 2020 / PTN-DD-022-2020 Rev 0

## Product Obsolescence of SOD523 Zener, Schottky and ESD Diodes with replacement

**DESCRIPTION OF CHANGE:** Vishay Diodes Division is discontinuing the assembly & final test of SOD-523 packaged Zener, Schottky and ESD Diodes at current qualified subcontractor in S.Korea. Most of the products have replacement available in the same package manufactured by our qualified subcon in China (please refer to table below).

**CLASSIFICATION OF CHANGE:** Product Obsolescence

**REASON FOR CHANGE:** Production line consolidation.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** There will be no effect on quality, reliability or electrical performance

**PRODUCT CATEGORY:** Diodes

### PART NUMBERS/SERIES/FAMILIES AFFECTED:

Obsolete part number	Technology	Replacement part number industrial
BAS40-02V-V-G-08	Schottky	BAS40-02V-G3-08
BAS581-02V-V-G-08	Schottky	BAS581-02V-G3-08
BAS70-02V-V-G-08	Schottky	BAS70-02V-G3-08
BAT54-02V-V-G-08	Schottky	BAT54-02V-G3-08
BAT54-02V-V-G-18	Schottky	EOL with no replacement
BZX584C2V4-V-G-08	Zener	BZX584C2V4-G3-08
BZX584C2V7-V-G-08	Zener	BZX584C2V7-G3-08
BZX584C3V0-V-G-08	Zener	BZX584C3V0-G3-08
BZX584C3V3-V-G-08	Zener	BZX584C3V3-G3-08
BZX584C3V6-V-G-08	Zener	BZX584C3V6-G3-08
BZX584C3V9-V-G-08	Zener	BZX584C3V9-G3-08
BZX584C4V3-V-G-08	Zener	BZX584C4V3-G3-08
BZX584C4V7-V-G-08	Zener	BZX584C4V7-G3-08
BZX584C5V1-V-G-08	Zener	BZX584C5V1-G3-08
BZX584C5V6-V-G-08	Zener	BZX584C5V6-G3-08
BZX584C6V2-V-G-08	Zener	BZX584C6V2-G3-08
BZX584C6V8-V-G-08	Zener	BZX584C6V8-G3-08
BZX584C7V5-V-G-08	Zener	BZX584C7V5-G3-08
BZX584C8V2-V-G-08	Zener	BZX584C8V2-G3-08
BZX584C9V1-V-G-08	Zener	BZX584C9V1-G3-08
BZX584C10-V-G-08	Zener	BZX584C10-G3-08

Vishay Intertechnology, Inc.

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Obsolete part number	Technology	Replacement part number industrial
BZX584C11-V-G-08	Zener	BZX584C11-G3-08
BZX584C12-V-G-08	Zener	BZX584C12-G3-08
BZX584C13-V-G-08	Zener	BZX584C13-G3-08
BZX584C15-V-G-08	Zener	BZX584C15-G3-08
BZX584C16-V-G-08	Zener	BZX584C16-G3-08
BZX584C18-V-G-08	Zener	BZX584C18-G3-08
BZX584C20-V-G-08	Zener	BZX584C20-G3-08
BZX584C22-V-G-08	Zener	BZX584C22-G3-08
BZX584C24-V-G-08	Zener	BZX584C24-G3-08
BZX584C27-V-G-08	Zener	BZX584C27-G3-08
BZX584C30-V-G-08	Zener	BZX584C30-G3-08
BZX584C33-V-G-08	Zener	BZX584C33-G3-08
BZX584C36-V-G-08	Zener	BZX584C36-G3-08
BZX584C39-V-G-08	Zener	EOL with no replacement
BZX584C43-V-G-08	Zener	EOL with no replacement
BZX584C47-V-G-08	Zener	EOL with no replacement
BZX584C51-V-G-08	Zener	EOL with no replacement
VESD01-02V-G-08	ESD	VESD01C1-02V-G3-08
VESD03-02V-G-08	ESD	VESD03C1-02V-G3-08
VESD05-02V-G-08	ESD	VESD05C1-02V-G3-08
VESD08-02V-G-08	ESD	VESD08C1-02V-G3-08
VESD12-02V-G-08	ESD	VESD12C1-02V-G3-08
VESD05A1-02V-G-08	ESD	VESD05A1-02V-G3-08
VESD05A1-02V-G-18	ESD	EOL with no replacement
VESD05A1B-02V-G-08	ESD	VESD05B1-02V-G3-08

**VISHAY BRAND(s):** Vishay Semiconductors

**TIME SCHEDULE:** Last Time Buy Date: May 31, 2021  
Last Time Shipment Date: November 30, 2021  
Last Time return Date: May 31, 2021  
Expiration of Ship and Debit: November 30, 2021

**SAMPLE AVAILABILITY:** Replacement Part Numbers are available upon request

**PRODUCT IDENTIFICATION:** N/A

**QUALIFICATION DATA:** Upon Request

**This PTN is considered approved, without further notification, unless we receive specific customer concerns before January 30, 2021 or as specified by contract.**

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**ISSUED BY:**

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