VISHAY
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# Product Change Notification

**Product Group:** DD/Tuesday October 6, 2026/PCN-DD-027-2026-REV-0

## 6-inch Wafer for Low VF Bridge Rectifiers in GSIB-5S package

**For further information, please contact your regional Vishay office.**

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**Description of Change:** In addition to the existing 4-inch wafer source, Vishay Diodes Division will incorporate a 6-inch wafer production line within the same manufacturing plant located in Taiwan. This addition is aimed at expanding the wafer manufacturing capacity in producing commercial/industrial-grade planar standard rectifiers, specifically Low VF Bridge series in GSIB-5S package.

The planar Standard rectifiers on 6-inch wafer platform have been qualified to meet our specification and performance standards. There will be no change in form, fit and function on all affected products.

Upon the approval of this PCN, all future and customized part number for related products in the same package will adopt the same change.

**Reason for Change:** Capacity expansion and Supply chain risk management

**Expected Influence on Quality/Reliability/Performance:** No change in quality and reliability performance

**Part Numbers/Series/Families Affected:** LVB1560-M3/45, LVB2560-M3/45,

Affected customers will be informed directly with a detailed part list.

**Vishay Brand(S):** Vishay General Semiconductor

**Time Schedule:**

Start Shipment Date: Monday January 4, 2027

**Sample Availability:** Available upon request

**Product Identification:** Wafer source traceability is done through Lot Number

**Qualification Data:** Available upon request

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before Saturday December 5, 2026 or as specified by contract.**

**Issued By:** Jill Li, Jill.Li@vishay.com


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LVB1560-M3/45
LVB2560-M3/45