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Product Change Notification

Product Group: DD/Wednesday September 9, 2026/PCN-DD-019-2026-REV-0



6 Inch Wafer Conversion for TransZorb® TVS Commercial MicroSMP and SlimSMA

For further information, please contact your regional Vishay office.

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Description of Change: Vishay Diodes Division will change wafer diameter from 4 inch to 6 inch for commercial grade MSMP8.5A~20A-M3 and SMA6F8.5A ~20A-M3 TransZorb® TVS product. There is no change in form, fit and function of the final products on customer application. Upon the approval of this PCN, all future and customized part number for related products in the same package will adopt the same change.

Last Time Buy Date : March 9, 2027

Last Time Ship Date : September 9, 2027

Reason for Change: Wafer diameter

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

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay General Semiconductor

Time Schedule:

Start Shipment Date: Tuesday December 8, 2026

Sample Availability: Available upon request

Product Identification: N/A

Qualification Data: Available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Monday November 9, 2026 or as specified by contract.

Issued By: Ivan Chen, Product Marketing Director – TVS



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MSMP8.5A-M3P/H	MSMP8.5A-M3/89A	MSMP9.0A-M3/89A	MSMP10A-M3/89A	MSMP11A-M3/89A
MSMP12A-M3/89A	MSMP13A-M3/89A	MSMP14A-M3/89A	MSMP15A-M3/89A	MSMP16A-M3/89A
MSMP17A-M3/89A	MSMP18A-M3/89A	MSMP20A-M3/89A	SMA6F8.5A-M3/6A	SMA6F8.5A-M3/6B
SMA6F10A-M3/6A	SMA6F10A-M3/6B	SMA6F11A-M3/6A	SMA6F11A-M3/6B	SMA6F12A-M3/6A
SMA6F12A-M3/6B	SMA6F12AHD-M3/6A	SMA6F12AHD-M3/6B	SMA6F13A-M3/6A	SMA6F13A-M3/6B
SMA6F15A-M3/6A	SMA6F15A-M3/6B	SMA6F16A-M3/6A	SMA6F16A-M3/6B	SMA6F17A-M3/6A
SMA6F17A-M3/6B	SMA6F18A-M3/6A	SMA6F18A-M3/6B	SMA6F20A-M3/6A	SMA6F20A-M3/6B

MSMP8.5A-M3P/H	MSMP8.5A-M3/89A	MSMP9.0A-M3/89A	MSMP10A-M3/89A
MSMP12A-M3/89A	MSMP13A-M3/89A	MSMP14A-M3/89A	MSMP15A-M3/89A
MSMP17A-M3/89A	MSMP18A-M3/89A	MSMP20A-M3/89A	SMA6F8.5A-M3/6A
SMA6F10A-M3/6A	SMA6F10A-M3/6B	SMA6F11A-M3/6A	SMA6F11A-M3/6B
SMA6F12A-M3/6B	SMA6F12AHD-M3/6A	SMA6F12AHD-M3/6B	SMA6F13A-M3/6A
SMA6F15A-M3/6A	SMA6F15A-M3/6B	SMA6F16A-M3/6A	SMA6F16A-M3/6B
SMA6F17A-M3/6B	SMA6F18A-M3/6A	SMA6F18A-M3/6B	SMA6F20A-M3/6A

MSMP11A-M3/89A

MSMP16A-M3/89A

SMA6F8.5A-M3/6B

SMA6F12A-M3/6A

SMA6F13A-M3/6B

SMA6F17A-M3/6A

SMA6F20A-M3/6B