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Product Change Notification

Product Group: DD/Mon Aug 28, 2023/PCN-DD-022-2023-REV-0



Additional Wafer Foundry for 100V and 120V TMBS

For further information, please contact your regional Vishay office.

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Description of Change: In addition to the existing in-house TMBS (Trench MOS Barrier Schottky) wafer source, Vishay Diodes Division is introducing a new wafer source for 100V and 120V TMBS SMPC and 120V TMBS Power Pack products at existing wafer foundry in Tianjin, China. 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 product in the same package will adopt the same change.

Reason for Change: Capacity expansion

Expected Influence on Quality/Reliability/Performance: No changes 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: Wed Nov 1, 2023

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 Sat Oct 28, 2023 or as specified by contract.

Issued By: Eddie Hwang, Product Marketing Director – Schottky Rectifier , Eddie.Hwang@vishay.com



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V8P12-M3/86A	V8P12-M3/87A	V10P10-M3C/H	V10P10-M3/86A	V10P10-M3/87A
V12P10-M3/86A	V12P10-M3/87A	V15P10-M3C/H	V15P10-M3C/I	V15P10-M3P/H
V15P10-M3/H	V15P10-M3/I	V10P12-M3/86A	V10P12-M3/87A	V12P12-M3/86A
V12P12-M3/87A	V15P12-M3/H	V15P12-M3/I	V20120C-E3/4W	V20120C-M3/4W
V20120S-E3/4W	V20120S-M3/4W	V20120SG-E3/4W	V20120SG-M3/4W	V30120C-E3/4W
V30120C-M3/4W	V30120S-E3/4W	V30120S-M3/4W	V30120SG-E3/4W	V30120SG-M3/4W
V40120C-E3/4W	V40120C-M3/4W	V30120CI-M3/P	V40120CI-M3/P	VI20120C-E3/4W
VI20120C-M3/4W	VI20120S-E3/4W	VI20120S-M3/4W	VI20120SG-E3/4W	VI20120SG-M3/4W
VI30120C-E3/4W	VI30120C-M3/4W	VI30120S-E3/4W	VI30120S-M3/4W	VI30120SG-E3/4W
VI30120SG-M3/4W	VI40120C-E3/4W	VI40120C-M3/4W	VF20120C-E3/4W	VF20120C-M3/4W
VF20120S-E3/4W	VF20120S-M3/4W	VF20120SG-E3/4W	VF20120SG-M3/4W	VF30120C-E3/4W
VF30120C-M3/4W	VF30120S-E3/4W	VF30120S-M3/4W	VF30120SG-E3/4W	VF30120SG-M3/4W
VF40120C-E3/4W	VF40120C-M3/4W			