



The DNA of tech.™

Product Change Notification



Product Group: DD/Fri Feb 2, 2024/PCN-DD-002-2024-REV-0

Additional In-House Backend Assembly Site for Commercial TVS Products in SMB Package

For further information, please contact your regional Vishay office.

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Description of Change: Vishay Diodes Division is introducing an additional in-house back-end manufacturing site for Commercial Grade Transzorb® TVS in SMB package (Case Outline: DO-214AA). This assembly site is located in Kaohsiung, Taiwan and already has manufacturing experience in surface mount packaged products. There is no change in form, fit and function on all involved part numbers. 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 and risk management

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: Fri Apr 5, 2024

Sample Availability: Available upon request

Product Identification: The new manufacturing code "K" will be marked next to the date code of device marking as the identification of additional manufacturing site, for example, "41K" (4 - 2024, 1 - January, K - Kaohsiung, Taiwan)

Qualification Data: Available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Tue Apr 2, 2024 or as specified by contract.

Issued By: Ivan Chen, Product Marketing Director – TVS



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SMBJ5.0D-M3/H	SMBJ5.0D-M3/I	SMBJ6.0D-M3/H	SMBJ6.0D-M3/I	SMBJ6.5D-M3/H
SMBJ6.5D-M3/I	SMBJ7.0D-M3/H	SMBJ7.0D-M3/I	SMBJ7.5D-M3/H	SMBJ7.5D-M3/I
SMBJ8.0D-M3/H	SMBJ8.0D-M3/I	SMBJ8.5D-M3/H	SMBJ8.5D-M3/I	SMBJ9.0D-M3/H
SMBJ9.0D-M3/I	SMBJ10D-M3/H	SMBJ10D-M3/I	SMBJ11D-M3/H	SMBJ11D-M3/I
SMBJ12D-M3/H	SMBJ12D-M3/I	SMBJ13D-M3/H	SMBJ13D-M3/I	SMBJ14D-M3/H
SMBJ14D-M3/I	SMBJ15D-M3/H	SMBJ15D-M3/I	SMBJ16D-M3/H	SMBJ16D-M3/I
SMBJ17D-M3/H	SMBJ17D-M3/I	SMBJ18D-M3/H	SMBJ18D-M3/I	SMBJ20D-M3/H
SMBJ20D-M3/I	SMBJ22D-M3/H	SMBJ22D-M3/I	SMBJ24D-M3/H	SMBJ24D-M3/I
SMBJ26D-M3/H	SMBJ26D-M3/I	SMBJ28D-M3/H	SMBJ28D-M3/I	SMBJ30D-M3/H
SMBJ30D-M3/I	SMBJ33D-M3/H	SMBJ33D-M3/I	SMBJ36D-M3/H	SMBJ36D-M3/I
SMBJ40D-M3/H	SMBJ40D-M3/I	SMBJ43D-M3/H	SMBJ43D-M3/I	SMBJ45D-M3/H
SMBJ45D-M3/I	SMBJ48D-M3/H	SMBJ48D-M3/I	SMBJ51D-M3/H	SMBJ51D-M3/I
SMBJ54D-M3/H	SMBJ54D-M3/I	SMBJ58D-M3/H	SMBJ58D-M3/I	SMBJ60D-M3/H
SMBJ60D-M3/I	SMBJ64D-M3/H	SMBJ64D-M3/I	SMBJ70D-M3/H	SMBJ70D-M3/I
SMBJ75D-M3/H	SMBJ75D-M3/I	SMBJ78D-M3/H	SMBJ78D-M3/I	SMBJ85D-M3/H
SMBJ85D-M3/I	SMBJ90D-M3/H	SMBJ90D-M3/I	SMBJ100D-M3/H	SMBJ100D-M3/I
SMBJ110D-M3/H	SMBJ110D-M3/I	SMBJ120D-M3/H	SMBJ120D-M3/I	SMBJ130D-M3/H
SMBJ130D-M3/I	SMBJ150D-M3/H	SMBJ150D-M3/I	SMBJ160D-M3/H	SMBJ160D-M3/I
SMBJ170D-M3/H	SMBJ170D-M3/I	SMBJ188D-M3/H	SMBJ188D-M3/I	SMBJ5.0CD-M3/H
SMBJ5.0CD-M3/I	SMBJ6.0CD-M3/H	SMBJ6.0CD-M3/I	SMBJ6.5CD-M3/H	SMBJ6.5CD-M3/I
SMBJ7.0CD-M3/H	SMBJ7.0CD-M3/I	SMBJ7.5CD-M3/H	SMBJ7.5CD-M3/I	SMBJ8.0CD-M3/H
SMBJ8.0CD-M3/I	SMBJ8.5CD-M3/H	SMBJ8.5CD-M3/I	SMBJ9.0CD-M3/H	SMBJ9.0CD-M3/I
SMBJ10CD-M3/H	SMBJ10CD-M3/I	SMBJ11CD-M3/H	SMBJ11CD-M3/I	SMBJ12CD-M3/H
SMBJ12CD-M3/I	SMBJ13CD-M3/H	SMBJ13CD-M3/I	SMBJ14CD-M3/H	SMBJ14CD-M3/I
SMBJ15CD-M3/H	SMBJ15CD-M3/I	SMBJ16CD-M3/H	SMBJ16CD-M3/I	SMBJ17CD-M3/H
SMBJ17CD-M3/I	SMBJ18CD-M3/H	SMBJ18CD-M3/I	SMBJ20CD-M3/H	SMBJ20CD-M3/I
SMBJ22CD-M3/H	SMBJ22CD-M3/I	SMBJ24CD-M3/H	SMBJ24CD-M3/I	SMBJ26CD-M3/H
SMBJ26CD-M3/I	SMBJ28CD-M3/H	SMBJ28CD-M3/I	SMBJ30CD-M3/H	SMBJ30CD-M3/I
SMBJ33CD-M3/H	SMBJ33CD-M3/I	SMBJ36CD-M3/H	SMBJ36CD-M3/I	SMBJ40CD-M3/H
SMBJ40CD-M3/I	SMBJ43CD-M3/H	SMBJ43CD-M3/I	SMBJ45CD-M3/H	SMBJ45CD-M3/I
SMBJ48CD-M3/H	SMBJ48CD-M3/I	SMBJ51CD-M3/H	SMBJ51CD-M3/I	SMBJ54CD-M3/H
SMBJ54CD-M3/I	SMBJ58CD-M3/H	SMBJ58CD-M3/I	SMBJ60CD-M3/H	SMBJ60CD-M3/I
SMBJ64CD-M3/H	SMBJ64CD-M3/I	SMBJ70CD-M3/H	SMBJ70CD-M3/I	SMBJ75CD-M3/H
SMBJ75CD-M3/I	SMBJ78CD-M3/H	SMBJ78CD-M3/I	SMBJ85CD-M3/H	SMBJ85CD-M3/I
SMBJ90CD-M3/H	SMBJ90CD-M3/I	SMBJ100CD-M3/H	SMBJ100CD-M3/I	SMBJ110CD-M3/H
SMBJ110CD-M3/I	SMBJ120CD-M3/H	SMBJ120CD-M3/I		