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Product Termination Notification

Product Group: DD/Fri Dec 22, 2023/PTN-DD-038-2023-REV-0



Discontinuation of PowerTab® Part Numbers

For further information, please contact your regional Vishay office.

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Description of Change: Vishay Diodes Division is announcing the discontinuation of the existing part numbers in PowerTab® package. At the same time, the corresponding new Halogen Free part numbers are introduced to substitute the obsolete part numbers (see Annex 1 for detail of concerned part numbers). The Halogen Free compound is already used in some TO-220 and TO-247 packages production.

Reason for Change: Supply Chain Security

Expected Influence on Quality/Reliability/Performance: No influence on quality/reliability/performance for new replacement part number.

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

Vishay Brand(S): Vishay Semiconductors

Time Schedule:

Last Time Buy Date: Fri Mar 22, 2024

Last Time Ship Date: Sat Jun 22, 2024

Sample Availability: Samples of new replacement part numbers available upon request

Product Identification: The halogen free code "M" or "N" will be added in front of date code marking (Mxxxx or Nxxxx) for identification of new replacement part number

Qualification Data: Qualification data of new replacement part numbers available upon request

This PTN is considered approved, without further notification, unless we receive specific customer concerns before Thu Feb 22, 2024 or as specified by contract.

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VS-85EPF12	VS-85EPF12HE4	VS-150EBU02	VS-150EBU02HF4	VS-150EBU04
VS-150EBU04HF4	VS-80EBU02	VS-80EBU02HF4	VS-80EBU04	VS-80EBU04HF4
VS-EBU15006-F4	VS-EBU15006HF4	VS-EBU8006HF4	VS-100BGQ015	VS-100BGQ015HF4
VS-100BGQ030	VS-100BGQ030HF4	VS-100BGQ045	VS-100BGQ045HF4	VS-100BGQ100
VS-100BGQ100HF4	VS-175BGQ030	VS-175BGQ030HF4	VS-175BGQ045	VS-175BGQ045HF4
VS-92-0268				

ANNEX 1

Part Number Cross List

Original PN	New Halogen free PN
VS-85EPF12	VS-85EPF12-M4
VS-85EPF12HE4	VS-85EPF12HM4
VS-150EBU02	VS-150EBU02-N4
VS-150EBU02HF4	VS-150EBU02HN4
VS-150EBU04	VS-150EBU04-N4
VS-150EBU04HF4	VS-150EBU04HN4
VS-80EBU02	VS-80EBU02-N4
VS-80EBU02HF4	VS-80EBU02HN4
VS-80EBU04	VS-80EBU04-N4
VS-80EBU04HF4	VS-80EBU04HN4
VS-EBU15006-F4	VS-EBU15006-N4
VS-EBU15006HF4	VS-EBU15006HN4
VS-EBU8006HF4	VS-EBU8006HN4
VS-100BGQ015	VS-100BGQ015-N4
VS-100BGQ015HF4	VS-100BGQ015HN4
VS-100BGQ030	VS-100BGQ030-N4
VS-100BGQ030HF4	VS-100BGQ030HN4
VS-100BGQ045	VS-100BGQ045-N4
VS-100BGQ045HF4	VS-100BGQ045HN4
VS-100BGQ100	VS-100BGQ100-N4
VS-100BGQ100HF4	VS-100BGQ100HN4
VS-175BGQ030	VS-175BGQ030-N4
VS-175BGQ030HF4	VS-175BGQ030HN4
VS-175BGQ045	VS-175BGQ045-N4
VS-175BGQ045HF4	VS-175BGQ045HN4
VS-92-0268	N/A