



Product Discontinuance Notice of SiC Schottky Diode with 4inch Wafer

DESCRIPTION OF CHANGE: Vishay Semiconductor announces the discontinuation of SiC Gen 2 Schottky diode part numbers with 4inch wafer.

See Annex 1 for the replacement materials.

REASON FOR CHANGE: Low production volume & release of new Gen 3 SiC Schottky diode part numbers with 6inch wafer

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: N/A

PART NUMBERS/SERIES/FAMILIES AFFECTED: Please see materials list on the succeeding page.

VISHAY BRAND(s): Vishay Semiconductors

TIME SCHEDULE:

Last Time Buy Date: Mon Nov 21, 2022

Last Time Ship Date: Fri Mar 31, 2023

SAMPLE AVAILABILITY: N/A

PRODUCT IDENTIFICATION: N/A

QUALIFICATION DATA: N/A

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Wed Oct 19, 2022 or as specified by contract.

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For further information, please contact your regional Vishay office.

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Product Termination Notification



Product Group: DD/Tue Aug 16, 2022/PTN-DD-023-2022-REV-0

VS-C04ET07T-M3	VS-C06ET07T-M3	VS-C08ET07T-M3	VS-C10ET07T-M3	VS-C12ET07T-M3
VS-C16ET07T-M3	VS-C20ET07T-M3	VS-C16CP07L-M3	VS-C20CP07L-M3	VS-C40CP07L-M3

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Annex 1

Obsoleted part numbers	Replacement new part numbers ⁽¹⁾
VS-C04ET07T-M3	VS-3C04ET07T-M3
VS-C06ET07T-M3	VS-3C06ET07T-M3
VS-C08ET07T-M3	VS-3C08ET07T-M3
VS-C10ET07T-M3	VS-3C10ET07T-M3
VS-C12ET07T-M3	VS-3C12ET07T-M3
VS-C16ET07T-M3	VS-3C16ET07T-M3
VS-C20ET07T-M3	VS-3C20ET07T-M3
VS-C16CP07L-M3	VS-3C16CP07L-M3
VS-C20CP07L-M3	VS-3C20CP07L-M3
VS-C40CP07L-M3	VS-3C40CP07L-M3

Note:

(1) The replacement SiC Gen3 Schottky Diode new part numbers with VF & conduction loss improved will be formally released in Q4, 2022