



Additional In-House Backend Assembly Site for Automotive Grade Products in MicroSMP Package

DESCRIPTION OF CHANGE:

To support BCP (Business Continuity Program), Vishay Diodes Division is introducing an additional in-house back-end manufacturing site for Automotive Grade products in MicroSMP package (Case Outline: DO-219AD). This new Vishay General Semiconductor assembly site is located in Kaohsiung, Taiwan. There is no change in form, fit and function on all involved part numbers.

CLASSIFICATION OF CHANGE: Assembly site

REASON FOR CHANGE: Capacity expansion and Risk management

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:

No change in quality and reliability performance

PRODUCT CATEGORY: Rectifiers and TVS

PART NUMBERS/SERIES/FAMILIES AFFECTED: Involved part numbers are listed in below table

MSE07PBHM3/89A	MSE1PJ-61HM3J/I	MSS1P3HM3_A/H	MSS2P3HM3_A/H	V1P6-61HM3J/H	V2PL45HM3/H
MSE07PDHM3/89A	MSE1PJHM3/89A	MSS1P3LHM3_A/H	MSX1PBHM3/89A	V1P6HM3/H	V2PM10HM3/H
MSE07PGHM3/89A	MSE1PJHM3J/89A	MSS1P4-61HM3J_A/H	MSX1PDHM3/89A	V1PL45HM3/H	V2PM12HM3/H
MSE07PJHM3/89A	MSP3V3HM3/89A	MSS1P4HM3_A/H	MSX1PGHM3/89A	V1PM10HM3/H	V2PM15HM3/H
MSE1PBHM3/89A	MSP5.0AHM3/89A	MSS1P4HM3J_A/H	MSX1PJHM3/89A	V1PM12HM3/H	VS-1EQH01HM3/H
MSE1PBHM3/I	MSQ1PGHM3/H	MSS1P5HM3_A/H	MUH1PBHM3/89A	V1PM15HM3/H	VS-1EQH02HM3/H
MSE1PDHM3/89A	MSQ1PJ-61HM3J/H	MSS1P6-61HM3J_A/H	MUH1PCHM3/89A	V2P22HM3/H	VS-2EQH01HM3/H
MSE1PGHM3/89A	MSQ1PJHM3/H	MSS1P6HM3_A/H	MUH1PD-61HM3J/89A	V2P6-61HM3J/H	VS-2EQH02-61HM3J/H
MSE1PGHM3/I	MSQ1PJHM3J/H	MSS1P6HM3J_A/H	MUH1PDHM3/89A	V2P6HM3/H	VS-2EQH02HM3/H
MSE1PJ-61HM3J/89A	MSS1P2LHM3_A/H	MSS2P2HM3_A/H	V1P22HM3/H	V2P6HM3J/H	

Upon this PCN approval, all future and customized part number for related product in the same package will be shipped from either one of qualified locations.

VISHAY BRAND: Vishay General Semiconductor

TIME SCHEDULE: Start shipment date: February 01st, 2022

SAMPLE AVAILABILITY: Available upon request

PRODUCT IDENTIFICATION: The new manufacturing code "K" will be marked below the date code of device marking for identification, for example: " ^{MIB}_K " (M – halogen-free compound, 1 - 2021, B – November, K – Kaohsiung, Taiwan)

QUALIFICATION DATA: Available upon request.

RESPONSE DATE: This PCN is considered approved, without further notification, unless we receive specific customer written concerns before **January 23, 2022** or as specified by contract.

ISSUED BY: Alessandro Bonaudo, Product Marketing Director – Ultrafast Rectifier
Keesuan. Foo, Product Marketing Director – TVS
R.S. Chin, Product Marketing Director – Standard & Schottky Rectifier

For further information, please contact your regional Vishay office.

Contact Information:

The Americas

Vishay Semiconductors
150 Motor Parkway, Suite 101E
Hauppauge, NY11788 USA
Phone :631 300 3816
Fax : 631 300 3843
Diodes-Americas@vishay.com

Europe

Vishay Semiconductors
Theresienstrasse 2
D-74072 Heilbronn, Germany
Phone : +49 7131 67 3364 (or 3365)
Fax: +49 7131 67 2938
Diodes-Europe@vishay.com

Asia

Vishay Semiconductors
15D, Sun Tong Infoport Plaza
55 Huai Hai West Road, Shanghai, China
Phone: +86 138 1787 2112
Fax: +86 21 5258 7979
Diodes-Asia@vishay.com