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**FINAL PRODUCT/PROCESS CHANGE NOTIFICATION # 20519**Generic Copy

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**Issue Date:** 17-Jul-2014**TITLE:** Conversion to Auto Standard Part Numbers for Rectifiers – Moving from Standard to Auto Standard Part Numbers.**PROPOSED FIRST SHIP DATE:** 17-Oct-2014**AFFECTED CHANGE CATEGORY(S):** ON Semiconductor Assembly & Test**FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:**Contact your local ON Semiconductor Sales Office or following contact Product Engineer:  
Siti Nurhaza Mohd Ramli <[SitiNurhaza.MohdRamli@onsemi.com](mailto:SitiNurhaza.MohdRamli@onsemi.com)>**SAMPLES:** Contact your local ON Semiconductor Sales Office**ADDITIONAL RELIABILITY DATA:** Not applicable**NOTIFICATION TYPE:**

Final Product/Process Change Notification (FPCN)

Final change notification sent to customers. FPCNs are issued at least 90 days prior to implementation of the change.

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact <[quality@onsemi.com](mailto:quality@onsemi.com)>.**DESCRIPTION AND PURPOSE:**

ON Semiconductor is requesting the conversion of Standard part numbers to Auto Standard part numbers. This conversion will allow ON Semiconductor to continue supporting Auto customers' demand from our ISMF wafer fab site with no change in process or product.

ON Semiconductor will begin the use of LiON Microelectronics in Huangzhou China as a second source wafer site for the listed Standard rectifier products.

**RELIABILITY DATA SUMMARY:**

There is no reliability data included. Auto customers will continuously be receiving parts sourced only from ON Semiconductor ISMF wafer fabrication site.

**ELECTRICAL CHARACTERISTIC SUMMARY:**

There are no changes in electrical characteristics; product performance meets data sheet specifications. Auto customers will continue to receive parts sourced only from ON Semiconductor ISMF wafer fabrication site.

**FINAL PRODUCT/PROCESS CHANGE NOTIFICATION # 20519****CHANGED PART IDENTIFICATION:**

There is no change in the product marking. Auto standard part will follow the same product marking as the existing standard part number. The finished goods identification will be on the reel label.

**List of affected General Parts:**

<b>Standard Part number</b>	<b>Auto Standard Part number</b>
MBRD640CTT4G	NRVBD640CTT4G
MBRD660CTG	NRVBD660CTG
MBRS3100T3G	NRVBS3100T3G
MBRS360BT3G	NRVBS360BT3G
MBRS3200T3G	NRVBS3200T3G
MBRS3201T3G	NRVBS3201T3G
MBRS4201T3G	NRVBS4201T3G
MBR130LSFT1G	NRVB130LSFT1G
MBR230LSFT1G	NRVB230LSFT1G
MBRM130LT1G	NRVBM130LT1G