



PRODUCT BULLETIN # 16751Generic Copy

Issue Date: 27-Oct-2011**TITLE:** MBR40250 Datasheet Specification Change**PROPOSED FIRST SHIP DATE:** 27-Jan-2012**AFFECTED CHANGE CATEGORY(S):** Standard Components Group, Power Products Division**FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:**Contact your local ON Semiconductor sales office or <kevin.keller@onsemi.com>**NOTIFICATION TYPE:**ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact <quality@onsemi.com>.**DESCRIPTION AND PURPOSE:**

Based on results of characterization and reliability data ON Semiconductor is increasing the 25°C reverse leakage (IR) limit in the maximum values table of the MBRB40250 datasheet from 0.025 mA to 0.250 mA. There have not been any changes to the design or manufacturing process for this device. This change represents the application of additional guard banding. It does not represent any change in the performance of the device.

List of affected General Parts:

MBR40250
MBR40250G
MBR40250TG
MBR40250TH
MBRF40250TG