



PRODUCT BULLETIN # 16435

Generic Copy

Issue Date: 26 Mar 2010

TITLE: Improved MSL rating for 16ld QSOP

PROPOSED FIRST SHIP DATE: 11 April 2010

AFFECTED CHANGE CATEGORY(S): Computer Products – Power Switching Group 16 lead QSOP

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor sales office or David Short<David.Short@onsemi.com>

NOTIFICATION TYPE:

ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact your local ON Semiconductor sales office.

DESCRIPTION AND PURPOSE:

ON Semiconductor has re-qualified the 16 ld QSOP Package to an improved Moisture Sensitivity Level (MSL). The devices identified below will now be rated at MSL1 260C as per JEDEC J-STD-020. Based on this re-classification of MSL, the devices will not be required to be dry packaged and labels will also identify this new MSL. These devices are also identified as Halide free and Pb Free.

Upgraded MSL parts will have a date code marking of work week 14, 2010 and newer.



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List of affected General Parts:

OPN

ADM1033ARQZ-REEL

ADM1033ARQZ-RL7

ADM1033ARQZ

ADM1034ARQH-REEL

ADM1034ARQZ-REEL

ADM1034ARQZ

ADT7473ARQH-1R7