



PRODUCT BULLETIN
Generic Copy

15-Dec-2008

SUBJECT: ON Semiconductor Product Bulletin #PB16185

TITLE: Vclamp Datasheet Specification Change

PROPOSED FIRST SHIP DATE: 15-Dec-2008

AFFECTED PRODUCT DIVISION: Protection and Control Division

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor sales office or Jill Daugherty <jill.daugherty@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:

Based on the results of additional characterization data, ON Semiconductor is increasing the max Vc @ 1A specification for the affected devices by 2V. There have not been any changes to the design or manufacturing processes on the affected devices. The new specification reflects a guard banded limit to the new comprehensive distribution, enabling ON Semiconductor to maintain its high quality standards.

AFFECTED DEVICE LIST

ESD9L5.0ST5G
ESD7L5.0DT5G
ESD7M5.0DT5G