



PCN# : P58BAAB
Issue Date : Aug. 24, 2015

Information Only Notification

This is to inform you that a change is being made to the following products.

This is a minor change that has no impact on product quality, reliability, electrical or mechanical performance. Affected products will remain fully compliant to all published specifications. Notification is being made for informational purposes only and there is no approval required. Products incorporating this change may be shipped interchangeably with existing unchanged products on or after the issue date of this notification.

Please contact your local Customer Quality Engineer if you have any questions regarding this notification.

Implementation of change:

Description of Change (From) :

No 3.3V Vout option in ordering information table and no 3.3V Vout efficiency figures.
Absolute Max ratings, HBM 5kV and CDM 2kV
Electrical Characteristics, VREG Conditions Referred to VOUT

Description of Change (To) :

Ordering Information, added FAN48610BUC33X 3.3V Vout option in ordering information table (page 1)
Typical Characteristics, inserted two figures for 3.3V Vout efficiency - Figure 7 and 8. (page 5)
Absolute Max ratings, ESD, HBM =2kV and CDM =1kV (page 3)
Electrical Characteristics, VREG Conditions - Referred to VOUT, $2.5V_{IN} \leq V_{IN} \leq V_{OUT} - 150 \text{ mV}$ (page 4)

Reason for Change:

Lower HBM and CDM specs from 5kV and 2kV to 2kV and 1kV respectively.
Add 3.3V Vout option and performance data for the 3.3V Vout option
Clarify conditions on the VREG test.

Affected Product(s): Please refer to the list of affected products in the addendum attached in the PCN email you received. This list is based on an analysis of your company's procurement history.

Appendix A: Changed Products

DIGI-KEY : DIGI-KEY

PCN Number : P58BAAB

Customer Name : DIGI-KEY CORPORATION

Product	Customer Part Number	BBB	Drawing
FAN48610UC50X		Y	N

Appendix A: Changed Products

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PCN Number : P58BAAB

Customer Name : DIGI-KEY

Product	Customer Part Number	BBB	Drawing
FAN48610UC50X		Y	N

Appendix A: Changed Products

DIGI-KEY : DIGI-KEY

PCN Number : P58BAAB

Customer Name : DIGI-KEY

Product	Customer Part Number	BBB	Drawing
FAN48610BUC50X		Y	N
FAN48610UC50X		Y	N