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**PCN# : P577AAB**  
**Issue Date : Jul. 15, 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.

Please contact your local Customer Quality Engineer if you have any questions regarding this notification. Alternatively, you may send an email request for information to [PCNSupport@fairchildsemi.com](mailto:PCNSupport@fairchildsemi.com).

**Implementation of change:**

Description of Change (From) :

Operating Temperature Range: 0°C to 125°C

Description of Change (To) :

Operating Temperature Range: -40°C to 125°C

Added the limit of  $I_{ADJ}$  and  $V_{ref}$  for  $T_j = -40^\circ\text{C}$  to  $125^\circ\text{C}$

-  $I_{ADJ}$  -40°C to 125°C : max 10uA

-  $V_{ref}$  -40°C to 125°C : 1.19V ~ 1.3V

Reason for Change:

Expand operating temperature range for application flexibility

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.

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**Appendix A: Changed Products**

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DIGI-KEY : DIGI-KEY

PCN Number : P577AAB

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Customer Name : DIGI-KEY CORPORATION

<b>Product</b>	<b>Customer Part Number</b>	<b>BBB</b>	<b>Drawing</b>
LM317AHVT		Y	N