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**PCN# : P646AAB**  
**Issue Date : Apr. 12, 2016**

**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) :

1. Absolute Max Ratings, IF (AV) Temp condition was "@Tc = 111" (page 1)
2. Figure 8, Forward Current Derating Curve - Tc max was 150 (page 3)
3. No Figure 9

Description of Change (To) :

1. Absolute Max Ratings, IF (AV) Temp condition is now "@Tc = 125" (page 1)
2. Figure 8, Forward Current Derating Curve - Tc max is now 175 (page 3)
3. added Figure 9, Transient Thermal Response Curve graph (page 4)

Reason for Change:

This is a Datasheet change only.

Figure 8 Derating Curve updated to align correctly with Tjmax value and the IF (AV) temp condition aligns with Figure 8 data. Adding Figure 9 for additional information.



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**Affected Product(s):**

FFA40UP35STU		
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**Appendix A: Changed Products**

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DIGI-KEY : DIGI-KEY

PCN Number : P646AAB

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Customer Name : DIGI-KEY CORPORATION

Customer Code

Product	Customer Part Number	BBB	Drawing
FFA40UP35STU		Y	N