

PCN# : P56HAAB

Issue Date : Jul. 01, 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.

## **Implementation of change:**

Expected First Shipment Date for Changed Product : Jule 2015

Expected First Date Code of Changed Product :152Ï

Description of Change (From) : Datasheet Change Only:

Thermal resistance, Junction to Ambient - Rthja

-> Ratings: 50

Description of Change (To):

Thermal resistance, Junction to Ambient - Rthja

-> Ratings : 85

Reason for Change:

Fairchild is changing thermal resisting, junction to ambient - Rthja to match between datasheet and recent characterization

So it is updating this parameter compared with qualification data.

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: P56HAAB

Customer Name: DIGI-KEY

Product	Customer Part Number	BBB	Drawing
FDS4465_F085		Υ	N