



PRODUCT AND PROCESS CHANGE NOTIFICATION
Generic Copy

ISSUE DATE: 21-Jul-2014
NOTIFICATION: 16332
TITLE: MPL115Ax FAMILY FAB TRANSFER
EFFECTIVE DATE: 20-Aug-2014

DEVICE(S)

MPN
MPL115A1
MPL115A1T1
MPL115A2
MPL115A2T1

AFFECTED CHANGE CATEGORIES

- DESIGN CHANGE
- FAB SITE

DESCRIPTION OF CHANGE

Freescale Semiconductor is pleased to announce the successful completion of the MPL115Ax Pressure Sensor with die sourced from the Freescale Oakhill Wafer Fab in Austin, Texas, USA.

Orderable part number for samples are:

1. MPL115A1
2. MPL115A2

REASON FOR CHANGE

The Fab manufacturing site was transferred from Freescale Sendai, Japan to Freescale Oakhill, Austin, Texas, USA.

ANTICIPATED IMPACT OF PRODUCT CHANGE(FORM, FIT, FUNCTION, OR RELIABILITY)

No change to Form, Fit, Function or Reliability.

According to JEDEC Standard JESD46, lack of acknowledgement of this PCN within 30 days will be considered acceptance of change. To request further data or inquire about the notification, please enter a [Service Request](#).

For sample inquiries - please go to www.freescale.com

QUAL DATA AVAILABILITY DATE: 10-Jul-2014

QUALIFICATION STATUS: COMPLETED

QUALIFICATION PLAN:

Qualification results are attached.

RELIABILITY DATA SUMMARY:

Reliability results passed Freescale's internal requirement.

ELECTRICAL CHARACTERISTIC SUMMARY:

Qualification results are attached.

CHANGED PART IDENTIFICATION:

No changes on orderable part number and markings.

SAMPLE AVAILABILITY DATE: 03-Aug-2014

ATTACHMENT(S):

External attachment(s) FOR this notification can be viewed AT:
[16332_Qual_Report_of_MPL115Ax_Pressure_Sensor.pdf](#)
