



PRODUCT AND PROCESS CHANGE NOTIFICATION
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ISSUE DATE: 01-Oct-2012
NOTIFICATION: 15346
TITLE: MPC5645S RAINBOW DATASHEET UPDATE
EFFECTIVE DATE: 30-Mar-2013

DEVICE(S)

MPN
MPXD2020VLT125
MPXD2020VLU125
MPXD2020VVU125
PPC5645SF0VLTA
PPC5645SF0VLU
PPC5645SF0VLUA
PPC5645SF0VLUAR
PPC5645SF0VLUR
PPC5645SF0VVUA
PPC5645SF0VVUAR
PPC5645SF1VLT
PPC5645SF1VLU
PPC5645SF1VVU
PPXD2020VVU125
SPC5645SF0VLT
SPC5645SF0VLU
SPC5645SF0VLUR
SPC5645SF0VVU
SPC5645SF1VLT
SPC5645SF1VLU
SPC5645SF1VVU

AFFECTED CHANGE CATEGORIES

- DEVICE SPECIFICATION / ERRATA

DESCRIPTION OF CHANGE

The Rainbow MPC5645S Datasheet has been updated to revision 9. The revision history included in the updated document provides a detailed description of the changes.

The Rainbow MPC5645S Datasheet can be found at <http://www.freescale.com/webapp/search/Serp.jsp?&QueryText=Rainbow%20DS&>

A summary of the document changes is attached to this notice.

REASON FOR CHANGE

The Rainbow MPC5645S Datasheet has been updated to change IDD specifications to reflect the device's performance.

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

There is no impact to device form, fit, function or reliability.

Freescale will consider specific conditions of acceptance of this change submitted within 30 days of receipt of this notice on a case by case basis. 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: 22-Aug-2012

QUALIFICATION STATUS: COMPLETED

QUALIFICATION PLAN:

N/A

RELIABILITY DATA SUMMARY:

N/A

ELECTRICAL CHARACTERISTIC SUMMARY:

N/A

CHANGED PART IDENTIFICATION:

N/A

ATTACHMENT(S):

External attachment(s) FOR this notification can be viewed AT:

[15346 IDD Spec Changes for DS.pdf](#)

[15346 MPC5645S DS Rev9.pdf](#)
