



PRODUCT BULLETIN

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ISSUE DATE: 25-Jun-2012
NOTIFICATION: 15241
TITLE: UPDATED REVISION FOR THE I.MX35 DATA SHEET
EFFECTIVE DATE: 26-Jun-2012

DEVICE(S)

MPN
MCIMX351AJQ5C
MCIMX351AJQ5CR2
MCIMX351AVM4B
MCIMX351AVM4BR2
MCIMX353CJQ5C
MCIMX353CVM5B
MCIMX353DJQ5C
MCIMX353DJQ5CR2
MCIMX353DVM5B
MCIMX355AJQ5C
MCIMX355AJQ5CR2
MCIMX355AVM4B
MCIMX355AVM4BR2
MCIMX355AVM5B
MCIMX355AVM5BR2
MCIMX356AJQ5C
MCIMX356AJQ5CR2
MCIMX356AVM4B
MCIMX356AVM4BR2
MCIMX356AVM5B
MCIMX356AVM5BR2
MCIMX357CJQ5C
MCIMX357CJQ5CR2
MCIMX357CVM5B
MCIMX357CVM5BR2
MCIMX357DJQ5C
MCIMX357DJQ5CR2
MCIMX357DVM5B

AFFECTED CHANGE CATEGORIES

- DEVICE SPECIFICATION / ERRATA

DESCRIPTION OF CHANGE

This i.MX35 revision change is to improve the overall quality of documentation with up to date material.

In addition, there are two i.MX35 datasheets with automotive and Industrial/Consumer product lines in their respective datasheets.

The following are the major changes/edits identified and indicated in the datasheet revision history:

Added functional differences in the i.MX35 Parts list

Clock Input Tolerance DPLL Electrical Specifications

DDR2 SDRAM Timing Parameter Table

AC Requirements of I/O Pins

WEIM Bus Timing Parameters

DDR2 SDRAM Write Cycle Parameters

The new datasheets can be found in the following locations:

Automotive (MCIMX35SR2AEC)-- http://www.freescale.com/files/dsp/doc/data_sheet/MCIMX35SR2AEC.pdf

Consumer (MCIMX35SR2CEC)-- http://www.freescale.com/files/dsp/doc/data_sheet/MCIMX35SR2CEC.pdf

REASON FOR CHANGE

This i.MX35 data sheet revision is to improve the overall quality of documentation with updated content and format.

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

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

NOTE:

THE CHANGE(S) SPECIFIED IN THIS NOTIFICATION WILL BE IMPLEMENTED ON THE EFFECTIVE DATE LISTED ABOVE. 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: 29-Jun-2012

QUALIFICATION STATUS: N/A

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:

[15241_MCIMX35SR2AEC_Rev10_Final.pdf](#)

[15241_MCIMX35SR2CEC_Rev10_Final.pdf](#)
