

PRODUCT BULLETIN

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ISSUE DATE: 11-Oct-2012

NOTIFICATION: 15363

TITLE: IMX25 ERRATA REVISION

EFFECTIVE DATE: 12-Oct-2012

DEVICE(S)

MPN
MCIMX250CJM4A
MCIMX250CJN4A
MCIMX250DJM4A
MCIMX251AJM4A
MCIMX251AJM4AR2
MCIMX253CJM4A
MCIMX253DJM4A
MCIMX255AJM4A
MCIMX255AJM4AR2
MCIMX257CJM4A
MCIMX257CJM4AR2
MCIMX257CJN4A
MCIMX257DJM4A
MCIMX257DJM4AR2
MCIMX258CJM4A

AFFECTED CHANGE CATEGORIES

DEVICE SPECIFICATION / ERRATA

DESCRIPTION OF CHANGE

The i.MX25 errata documentation has been updated to include additional errata that have been identified.

Errata document name is IMX25CE_Rev6 and can be found at :

http://www.freescale.com/webapp/sps/site/prod_summary.jsp?

code=i.MX251&nodeId=018rH3ZrDR6B45&fpsp=1&tab=Documentation_Tab

Identified Errata:

Drylce: Unexpected Reset

LCDC: LSCLK is missing

WEIM: Unexpected deassertion when page mode emulation is used with non-32-bit

wide port size

LCDC: Graphic window may fail to get disabled properly

USB: UTMI_USBPHY VBUS input impedance implementation error

USB: CRC not inverted when FIFO underruns

REASON FOR CHANGE

The errata documentation for i.MX25 has been updated.

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

No changes have been made to the current production device. The errata describe existing conditions identified on current production devices. There are potential hardware and/or software implications to customers.

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 <u>Service Request</u>

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

QUAL DATA AVAILABILITY DATE: 18-Sep-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: 15363 IMX25CE Rev6 201209.pdf