
PRODUCT BULLETIN

ISSUE DATE: 17-Oct-2013
NOTIFICATION: 15823
TITLE: KINETIS K, L, COLDFIRE+ ERRATA UPDATES
EFFECTIVE DATE: 18-Oct-2013

DEVICE(S)

MPN
CRTOUCHB10VFM
MCF51JF128VHS
MCF51JF128VLH
MCF51JF32VFM
MCF51JF32VHS
MCF51JF64VHS
MCF51JF64VLF
MCF51JU128VHS
MCF51JU128VLH
MCF51JU32VFM
MCF51JU32VHS
MCF51JU64VHS
MCF51JU64VLF
MCF51QM128VHS
MCF51QM128VHSR
MCF51QM128VLH
MCF51QM128VLHR
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MCF51QM32VHS
MCF51QM64VHS
MCF51QM64VLF
MCF51QU128VHS
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MCF51QU128VLHR
MCF51QU32VFM
MCF51QU32VHS
MCF51QU64VHS

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PKL15Z128LCAD4R
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PKL46Z256VMC4

AFFECTED CHANGE CATEGORIES

- ERRATA

DESCRIPTION OF CHANGE

The Kinetis K, L, and ColdFire+ errata documentation has been updated to include a new erratum that has been identified. The updated versions have been added to the freescale.com website at:

http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS_4N30D.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS_8N30D.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS_4N22D.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS72MHZ_2N36B.pdf
http://cache.freescale.com/files/32bit/doc/errata/KINETIS_0N89E.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS_1N89E.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS_2N03G.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS50MHZ_1N86B.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS50MHZ_3N86B.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS_L_2N97F.pdf
http://cache.freescale.com/files/32bit/doc/errata/KINETIS_L_1N96F.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS_L_0N40H.pdf
http://cache.freescale.com/files/32bit/doc/errata/COLDFIREPLUS_4N27B.pdf
http://cache.freescale.com/files/32bit/doc/errata/COLDFIREPLUS_2N27B.pdf
http://cache.freescale.com/files/32bit/doc/errata/KINETIS_L_0N33H.pdf
http://cache.freescale.com/files/microcontrollers/doc/errata/KINETIS72MHZ_1N36B.pdf

6665 Operating requirements: Limitation of the device operating range

REASON FOR CHANGE

The errata documentation for the Kinetis K, L, and ColdFire+ devices have been updated.

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

There have been no changes made to the current production devices. The erratum describes existing conditions identified on current production devices. There are potential hardware implications.

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: 25-Jul-2013

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:

[15823_COLDFIREPLUS_2N27B.pdf](#)

[15823_COLDFIREPLUS_4N27B.pdf](#)

[15823_KINETIS_0N89E.pdf](#)

[15823_KINETIS_1N89E.pdf](#)

[15823_KINETIS_2N03G.pdf](#)

[15823_KINETIS_L_0N33H.pdf](#)

[15823_KINETIS_L_1N96F.pdf](#)

[15823_KINETIS_L_2N97F.pdf](#)

[15823_KINETIS72MHZ_1N36B.pdf](#)

[15823_KINETIS_4N22D.pdf](#)

[15823_KINETIS_4N30D.pdf](#)

[15823_KINETIS_8N30D.pdf](#)

[15823_KINETIS_50MHZ_1N86B.pdf](#)

[15823_KINETIS_50MHZ_3N86B.pdf](#)

[15823_KINETIS_L_0N40H.pdf](#)

[15823_KINETIS72MHZ_2N36B.pdf](#)
