



PRODUCT BULLETIN

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ISSUE DATE: 23-Oct-2014
NOTIFICATION: 16440
TITLE: Updates to Kinetis KL16 and KL26 Data Sheets KL16P64M48SF5 and KL26P64M48SF5
EFFECTIVE DATE: 24-Oct-2014

DEVICE(S)

MPN
MKL16Z128VFM4
MKL16Z128VFT4
MKL16Z128VFT4R
MKL16Z128VLH4
MKL16Z128VLH4R
MKL16Z32VFM4
MKL16Z32VFT4
MKL16Z32VLH4
MKL16Z64VFM4
MKL16Z64VFT4
MKL16Z64VLH4
MKL16Z64VLH4R
MKL26Z128VFM4
MKL26Z128VFT4
MKL26Z128VLH4
MKL26Z128VLH4R
MKL26Z32VFM4
MKL26Z32VFT4
MKL26Z32VLH4
MKL26Z64VFM4
MKL26Z64VFT4
MKL26Z64VFT4R
MKL26Z64VLH4

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AFFECTED CHANGE CATEGORIES

- DATASHEET

DESCRIPTION OF CHANGE

The MKL16ZxxxVFM4, MKL16ZxxxVFT4, MKL16ZxxxVLH4, MKL26ZxxxVFM4, MKL26ZxxxVFT4 and MKL26ZxxxVLH4 Data Sheets have been updated to revision 4, with the following changes:

Updated related source in the front page
Updated Power consumption operating behaviors
Updated the note in USB electrical specifications (KL26 only)

The revision history included in the updated document provides a detailed description of the changes.

The MKL16ZxxxVFM4, MKL16ZxxxVFT4, MKL16ZxxxVLH4, MKL26ZxxxVFM4, MKL26ZxxxVFT4 and MKL26ZxxxVLH4 Data Sheets can be found at

http://cache.freescale.com/files/microcontrollers/doc/data_sheet/KL16P64M48SF5.pdf
http://cache.freescale.com/files/microcontrollers/doc/data_sheet/KL26P64M48SF5.pdf

REASON FOR CHANGE

The MKL16ZxxxVFM4, MKL16ZxxxVFT4, MKL16ZxxxVLH4, MKL26ZxxxVFM4, MKL26ZxxxVFT4 and MKL26ZxxxVLH4 Data Sheets have been updated to provide new Idd values and provide additional technical clarification on some device features.

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

There is no impact to device 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: 05-Sep-2014

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:

[16440_KL16P64M48SF5_Rev.4.pdf](#)

[16440_KL26P64M48SF5_Rev.4.pdf](#)
