

PRODUCT BULLETIN

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ISSUE DATE: 02-Mar-2016 NOTIFICATION: 16949

TITLE: K65/K66/K26 Family Datasheet and Errata Update

EFFECTIVE DATE: 03-Mar-2016

DEVICE(S)

MPN
K26FN2M0CAC18R
K65FN2M0CAC18R
K26FN2M0CAC18R
K26FN2M0VLQ18
K26FN2M0VMD18
K26FN2M0VMI18
K65FN2M0CAC18R
K65FN2M0VMI18
K65FN2M0VMI18R
K65FX1M0CAC18R
K65FX1M0VMI18
K66FN2M0VLQ18
K66FN2M0VMD18
K66FX1M0VLQ18
K66FX1M0VMD18

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AFFECTED CHANGE CATEGORIES

- DATASHEET
- ERRATA

DESCRIPTION OF CHANGE

The K65/K66/K26 Datasheet has been updated to Revision 3. The revision history included in the updated document provides a detailed description of the changes.

The K65/K66/K26 Datasheet can be found at

http://cache.freescale.com/files/32bit/doc/data_sheet/K65P169CM180SF5V2.pdf?fpsp=1&WT_TYPE=Data%_20Sheets&WT_VENDOR=FREESCALE&WT_FILE_FORMAT=pdf&WT_ASSET=Documentation&fileExt=.pdf

http://cache.freescale.com/files/32bit/doc/data_sheet/K65P169M180SF5V2.pdf?fpsp=1&WT_TYPE=Data% 20Sheets&WT_VENDOR=FREESCALE&WT_FILE_FORMAT=pdf&WT_ASSET=Documentation&fileExt=.pdf

http://cache.freescale.com/files/32bit/doc/data_sheet/K66P144M180SF5V2.pdf?fpsp=1&WT_TYPE=Data%_20Sheets&WT_VENDOR=FREESCALE&WT_FILE_FORMAT=pdf&WT_ASSET=Documentation&fileExt=.pdf

http://cache.freescale.com/files/32bit/doc/data_sheet/K26P169M180SF5.pdf?fpsp=1&WT_TYPE=Data% 20Sheets&WT_VENDOR=FREESCALE&WT_FILE_FORMAT=pdf&WT_ASSET=Documentation&fileExt=.pdf

The K65/K66/K26 0N65N mask set errata report has been updated to Rev 17 Nov 2015, three new erratas are added, e9816, e9712, e9861.

The K65/K66/K26 0N65N errata report can be found at

http://cache.freescale.com/files/32bit/doc/errata/KINETIS_K_0N65N.pdf?

fpsp=1&WT_TYPE=Errata&WT_VENDOR=FREESCALE&WT_FILE_FORMAT=pdf&WT_ASSET=Documentation&fileExt=.pdf

REASON FOR CHANGE

The K65/K66/K26 Datasheet and Errata have been updated to correct errors 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 <u>Support Case</u>. Be aware that after you select this link to enter your request, you must choose the topic "Product Change Notification" once on the Salesforce page.

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

QUAL DATA AVAILABILITY DATE: 30-Nov-2015

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:

16949_K65P169CM180SF5V2.pdf

16949 K65P169M180SF5V2.pdf

16949 K66P144M180SF5V2.pdf

16949_K26P169M180SF5.pdf

16949 KINETIS K 0N65N.pdf