



Customer Information Notification

2016070211

Issue Date: 21-Sep-2016
Effective Date: 22-Sep-2016

Here's your personalized quality information concerning products Digi-Key purchased from NXP. For detailed information we invite you to view this notification online



QUALITY

Change Category

<input type="checkbox"/> Wafer Fab Process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Test Location	<input type="checkbox"/> Design
<input type="checkbox"/> Wafer Fab Materials	<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Process	<input type="checkbox"/> Errata
<input type="checkbox"/> Wafer Fab Location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Equipment	<input checked="" type="checkbox"/> Electrical spec./Test coverage

MKL27/MKL17 Reference Manual Summary Update

Information Notification

The MKL27/MKL17 Reference Manual Summary has been updated to revision 4.1. The revision history included in the updated document provides a detailed description of the changes.

The MKL27/MKL17 Reference Manual Summary can be found at
KL27P64M48SF2RM

http://www.nxp.com/products/microcontrollers-and-processors/arm-processors/kinetis-cortex-m-mcus/l-series-ultra-low-power-m0-plus/kinetis-kl2x-48-mhz-usb-ultra-low-power-microcontrollers-mcus-based-on-arm-cortex-m0-plus-core:KL2x?fsp=1&tab=Documentation_Tab#

KL17P64M48SF2RM

http://www.nxp.com/products/microcontrollers-and-processors/arm-processors/kinetis-cortex-m-mcus/l-series-ultra-low-power-m0-plus/kinetis-kl1x-48-mhz-mainstream-small-ultra-low-power-microcontrollers-mcus-based-on-arm-cortex-m0-plus-core:KL1x?fsp=1&tab=Documentation_Tab#

Reference Manual Summary:

A summary of the document changes is attached to this notice.

Why do we issue this Information Notification

The MKL27/MKL17 Reference Manual Summary has been updated to correct errors and provide additional technical clarification on some device features.

Identification of Affected Products

Product identification does not change

Impact

no impact to the product's functionality anticipated.
There is no impact to device form, fit, function or reliability.

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

Name Siliang Wang
Position Product Engineer
e-mail address siliang.wang@nxp.com

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.
Customer Focus, Passion to Win.

NXP Quality Management Team.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

[NXP | Privacy Policy](#) | [Terms of Use](#)

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006-2010 NXP Semiconductors. All rights reserved.

Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	Product Line
MKL17Z32VLH4	MKL17Z32VLH4	MKL17Z32VLH4	32-BIT, 32K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL27Z32VLH4	MKL27Z32VLH4	MKL27Z32VLH4	32-BIT, 32K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL27Z64VFM4	MKL27Z64VFM4	MKL27Z64VFM4	32-BIT, 64K FLASH QFN 32	QFN 32 5*5*0.65 P0.5	QFN 32 5*5*0.65 P0.5	RFS	BL Microcontrollers
MKL17Z64VLH4	MKL17Z64VLH4	MKL17Z64VLH4	32-BIT, 64K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL17Z64VFM4	MKL17Z64VFM4	MKL17Z64VFM4	32-BIT, 64K FLASH QFN 32	QFN 32 5*5*0.65 P0.5	QFN 32 5*5*0.65 P0.5	RFS	BL Microcontrollers
MKL17Z32VFM4	MKL17Z32VFM4	MKL17Z32VFM4	32-BIT, 32K FLASH QFN 32	QFN 32 5*5*0.65 P0.5	QFN 32 5*5*0.65 P0.5	RFS	BL Microcontrollers
MKL17Z64VDA4	MKL17Z64VDA4	MKL17Z64VDA4	32-BIT, 64K FLASH	MAPBGA 36 3.5*3.5*.5 P.5	MAPBGA 36 3.5*3.5*.5 P.5	RFS	BL Microcontrollers
MKL27Z32VFM4	MKL27Z32VFM4	MKL27Z32VFM4	32-BIT, 32K FLASH QFN 32	QFN 32 5*5*0.65 P0.5	QFN 32 5*5*0.65 P0.5	RFS	BL Microcontrollers
MKL27Z64VDA4	MKL27Z64VDA4	MKL27Z64VDA4	32-BIT, 64K FLASH	MAPBGA 36 3.5*3.5*.5 P.5	MAPBGA 36 3.5*3.5*.5 P.5	RFS	BL Microcontrollers
MKL27Z64VLH4	MKL27Z64VLH4	MKL27Z64VLH4	32-BIT, 64K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers