NXP

Customer Information Notification	201609023l

Issue Date: 08-Dec-2016
Effective Date: 09-Dec-2016

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QUALITY

Management Summary

NXP Semiconductors announces that the Reference Manual (MKE06P80M48SF0RM/MKE04P80M48SF0RM) has been updated to rev3 and the Datasheet (MKE06P80M48SF0/MKE04P80M48SF0) has been updated to rev4.

Change Category

[ ] Wafer Fab Process	[ ] Assembly Process	[ ] Product Marking	[ ] Test Location	[ ] Design
[ ] Wafer Fab Materials	[ ] Assembly Materials	[ ] Mechanical Specification	[ ]Test Process	[ ] Errata
[ ] Wafer Fab Location	[ ] Assembly Location	[ ] Packing/Shipping/Labeling	[ ] Test Equipment	[X] Electrical spec./Test coverage

MKE06P80M48SF0 and MKE04P80M48SF0 Reference Manual and Datasheet Update

Information Notification

NXP Semiconductors announces that MKE06P80M48SF0RM/MKE04P80M48SF0RM Reference Manual has been updated to rev3 and MKE06P80M48SF0/MKE04P80M48SF0 Datasheet has been updated to rev4. The revision history included in the updated document provides a detailed description of the changes.

The updated Reference Manual and Data Sheet for MKE06P80M48SF0 can be found at: http://www.nxp.com/products/microcontrollers-and-processors/arm-processors/kinetis-cortex-m-mcus/e-series-5v-robust-m0-plus-m4/kinetis-ke06-48-mhz-mainstream-with-can-microcontrollers-mcus-based-on-arm-cortex-m0-plus-core:KE06?fpsp=1&tab=Documentation_Tab

The updated Reference Manual and Data Sheet for MKE04P80M48SF0 can be found at: http://www.nxp.com/products/microcontrollers-and-processors/arm-processors/kinetis-cortex-m-mcus/e-series-5v-robust-m0-plus-m4/kinetis-ke04-48-mhz-mainstream-microcontrollers-mcus-based-on-arm-cortex-m0-plus-core:KE04?fpsp=1&tab=Documentation_Tab

A summary of the document changes is attached to this notice.
Why do we issue this Information Notification
The Reference Manual and Datasheet have 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.
Data Sheet Revision
A new datasheet will be issued

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:

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Position	Product Engineer
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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.

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Name	Status	Product Line
MKE06Z128VLH4	935311879557	MKE06Z128VLH4	Kinetis MT128	QFP64	RFS	BL Microcontrollers FS
MKE06Z128VQH4	935311249557	MKE06Z128VQH4	Kinetis MT128	QFP64	RFS	BL Microcontrollers FS
MKE04Z64VQH4	935318266557	MKE04Z64VQH4	Kinetis MT64	QFP64	RFS	BL Microcontrollers FS
MKE04Z128VLK4	935320237557	MKE04Z128VLK4	Kinetis MT128	LQFP80	RFS	BL Microcontrollers FS
MKE06Z128VLK4	935315176557	MKE06Z128VLK4	Kinetis MT128	LQFP80	RFS	BL Microcontrollers FS
MKE06Z64VLH4	935323429557	MKE06Z64VLH4	Kinetis MT64	QFP64	RFS	BL Microcontrollers FS
MKE06Z128VLD4	935314881557	MKE06Z128VLD4	Kinetis MT128	LQFP44	RFS	BL Microcontrollers FS
MKE04Z128VQH4	935324775557	MKE04Z128VQH4	Kinetis MT128	QFP64	RFS	BL Microcontrollers FS
MKE04Z64VLH4	935311826557	MKE04Z64VLH4	Kinetis MT64	QFP64	RFS	BL Microcontrollers FS
MKE04Z128VLD4	935315108557	MKE04Z128VLD4	Kinetis MT128	LQFP44	RFS	BL Microcontrollers FS
MKE06Z64VLK4	935315509557	MKE06Z64VLK4	Kinetis MT64	LQFP80	RFS	BL Microcontrollers FS
MKE04Z64VLD4	935318189557	MKE04Z64VLD4	Kinetis MT64	LQFP44	RFS	BL Microcontrollers FS
MKE06Z64VQH4	935312086557	MKE06Z64VQH4	Kinetis MT64	QFP64	RFS	BL Microcontrollers FS
MKE06Z64VLD4	935311823557	MKE06Z64VLD4	Kinetis MT64	LQFP44	RFS	BL Microcontrollers FS
MKE04Z128VLH4	935320756557	MKE04Z128VLH4	Kinetis MT128	QFP64	RFS	BL Microcontrollers FS
MKE04Z64VLK4	935315282557	MKE04Z64VLK4	Kinetis MT64	LQFP80	RFS	BL Microcontrollers FS