Final Product Change Notification | 201704011F01

Issue Date: 27-May-2017
Effective Date: 25-Jul-2017

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



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	[X] Assembly Location	[ ] Packing/Shipping/Labeling	[ ] Test Equipment	[ ] Electrical spec./Test coverage

LQFP64/48/32 Assembly Site Expansion to TongFu Microelectronics Co. LTD

Details of this Change

NXP Semiconductors is announcing the assembly site expansion for the LQFP64/48/32 packages from current NXP assembly, Tian Jin, China (ATTJ) assembly Facility to the TongFu Microelectronics Co. LTD, Nantong, China (TFME) Facility.

Why do we Implement this Change

Qualification of the TongFu Microelectronics Co. LTD, Nantong, China (TFME) assembly Facility is to ensure manufacturing flexibility and customer supply assurance.

Identification of Affected Products

Top side marking
Refer to Remarks section for details.

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 25-Jul-2017

Impact

No impact to product form, fit, function, or reliability

Disposition of Old Products

NXP will reserve the right to ship from any location based on market demand situation.

Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 26-Jun-2017.

Remarks

The assembly site is reflected in the package trace code.
The format for the NXP standard trace code:
LQFP64: AWLYYWWZ or ATWLYYWWZ or ATWLYWWZ
LQFP48: AWLYYWWZ
LQFP32: AWLYYWWZ
A=Assembly Location, T=Test Location, WL=Wafer Lot, YYWW=Date Code, Z =Assembly Lot Split,
The marking for NXP-ATTJ is A=CT.
The marking for TFME is A=XN.

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 Kan Liu
Position Product Engineer

e-mail address kan.liu@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#	Customer Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Name	Status	Product Line
MKV30F128VLH10	MKV30F128VLH10	935311771557	MKV30F128VLH10	KV30F 128L Senna	QFP64	RFS	BL Microcontrollers
MK02FN128VLH10	MK02FN128VLH10	935324768557	MK02FN128VLH10	K02 128L Senna-64LQFP	QFP64	RFS	BL Microcontrollers
MKV30F128VLH10	MKV30F128VLH10	935311771557	MKV30F128VLH10	KV30F 128L Senna	QFP64	RFS	BL Microcontrollers
MKV31F128VLH10	MKV31F128VLH10	935315348557	MKV31F128VLH10	32-bit MCU, 128KB Flash	QFP64	RFS	BL Microcontrollers
MKV31F128VLH10	MKV31F128VLH10	935315348557	MKV31F128VLH10	32-bit MCU, 128KB Flash	QFP64	RFS	BL Microcontrollers
MC56F82748VLH	MC56F82748VLH	935318054557	MC56F82748VLH	"32bit core, 256kB Flash"	QFP64	RFS	BL Microcontrollers
MC56F82748VLH	MC56F82748VLH	935318054557	MC56F82748VLH	"32bit core, 256kB Flash"	QFP64	RFS	BL Microcontrollers
MK22FN128VLH10	MK22FN128VLH10	935320318557	MK22FN128VLH10	K22F 128R Senna	QFP64	RFS	BL Microcontrollers
MK22FN128VLH10	MK22FN128VLH10	935320318557	MK22FN128VLH10	K22F 128R Senna	QFP64	RFS	BL Microcontrollers
MWCT1111CLH	MWCT1111CLH	935320324557	MWCT1111CLH	"15W Premium, LQFP 64"	QFP64	RFS	BL Microcontrollers
MKV31F128VLH10P	MKV31F128VLH10P	935320814557	MKV31F128VLH10P	KV31F 128K ReadyPlay	QFP64	RFS	BL Microcontrollers
MC56F8006VLC	MC56F8006VLC	935321384557	MC56F8006VLC	DSC 32LQFP 16K Flash	LQFP32	RFS	BL Microcontrollers
MC56F8006VLC	MC56F8006VLC	935321384557	MC56F8006VLC	DSC 32LQFP 16K Flash	LQFP32	RFS	BL Microcontrollers
MKV30F64VLH10	MKV30F64VLH10	935321999557	MKV30F64VLH10	KV30F 128L Senna	QFP64	RFS	BL Microcontrollers
MK02FN64VLH10	MK02FN64VLH10	935322162557	MK02FN64VLH10	K02 128L Senna-64LQFP	QFP64	RFS	BL Microcontrollers
MK02FN64VLH10	MK02FN64VLH10	935322162557	MK02FN64VLH10	K02 128L Senna-64LQFP	QFP64	RFS	BL Microcontrollers
MK02FN64VLH10	MK02FN64VLH10	935322162557	MK02FN64VLH10	K02 128L Senna-64LQFP	QFP64	RFS	BL Microcontrollers
MK02FN128VLH10	MK02FN128VLH10	935324768557	MK02FN128VLH10	K02 128L Senna-64LQFP	QFP64	RFS	BL Microcontrollers
MK02FN128VLH10	MK02FN128VLH10	935324768557	MK02FN128VLH10	K02 128L Senna-64LQFP	QFP64	RFS	BL Microcontrollers
MKV30F128VLH10	MKV30F128VLH10	935311771557	MKV30F128VLH10	KV30F 128L Senna	QFP64	RFS	BL Microcontrollers