



Customer Information Notification

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Issue Date: 24-Aug-2016
Effective Date: 25-Aug-2016

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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 checked="" 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 type="checkbox"/> Electrical spec./Test coverage

High Density Leadframe Release For LQFP7X7 Package at NFME

Information Notification

High density leadframe is being added as an option for the parts in the notification list currently assembled at the NANTONG FUJITSU MICROELECTRONICS CO. LTD, Nantong, China (NFME) Facility. There will be no change to the package outline dimensions or Bill of Materials other than the leadframe.

Why do we issue this Information Notification

Adding high density leadframe option at NANTONG FUJITSU MICROELECTRONICS CO. LTD, Nantong, China (NFME) assembly Facility is to ensure customer supply.

Identification of Affected Products

Top side marking

There are 2 ejector pin marks on the package surface of parts manufactured using the high density leadframe.

Impact

no impact to the product's functionality anticipated.

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory will be shipped until depleted

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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Customer Focus, Passion to Win.

NXP Quality Management Team.

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	Product Line
MC9S08LL16CLF	MC9S08LL16CLF	MC9S08LL16CLF	8BIT,16KFLASH,2KRAM	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9S08JM16CLC	MC9S08JM16CLC	MC9S08JM16CLC	8BIT,16K FLASH.1024 RAM	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08QE8CLC	MC9S08QE8CLC	MC9S08QE8CLC	8 BIT, 8K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKE02Z64VLC2	MKE02Z64VLC2	MKE02Z64VLC2	KINETIS E,64K FLASH,20MH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08PA8VLC	MC9S08PA8VLC	MC9S08PA8VLC	8 BIT,HCS08L CORE, 8K F	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08QE32CLC	MC9S08QE32CLC	MC9S08QE32CLC	9S08QE32-C&I-32LQFP	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08FL16CLC	MC9S08FL16CLC	MC9S08FL16CLC	S08 16K FLASH FL16	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKE02Z16VLC4	MKE02Z16VLC4	MKE02Z16VLC4	KINETIS E,32K FLASH,40MH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08PA32VLC	MC9S08PA32VLC	MC9S08PA32VLC	8 BIT,HCS08L CORE, 32K F	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08PT32VLF	MC9S08PT32VLF	MC9S08PT32VLF	8BIT,HCS08LCORE,32K FLAS	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9S08PT60VLC	MC9S08PT60VLC	MC9S08PT60VLC	8BIT,HCS08LCORE,60K FLAS	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08MP16VLC	MC9S08MP16VLC	MC9S08MP16VLC	8 BIT, .25U SGF FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08MP16VLF	MC9S08MP16VLF	MC9S08MP16VLF	8 BIT, .25U SGF FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MKE02Z32VLC4	MKE02Z32VLC4	MKE02Z32VLC4	KINETIS E,32K FLASH,40MH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08FL8CLC	MC9S08FL8CLC	MC9S08FL8CLC	S08 8K FLASH FL8	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08LL8CLF	MC9S08LL8CLF	MC9S08LL8CLF	8BIT, 8KFLASH, 2KRAM	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9S08QE16CLC	MC9S08QE16CLC	MC9S08QE16CLC	9S08QE16 C&I-32LQFP	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKE02Z32VLC2	MKE02Z32VLC2	MKE02Z32VLC2	KINETIS E,32K FLASH,20MH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKE02Z64VLC4	MKE02Z64VLC4	MKE02Z64VLC4	KINETIS E,64K FLASH,40MH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08PT32VLC	MC9S08PT32VLC	MC9S08PT32VLC	8 BIT,HCS08L CORE, 32K F	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08QE4CLC	MC9S08QE4CLC	MC9S08QE4CLC	4KB FLASH; 512 RAM	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKE02Z16VLC2	MKE02Z16VLC2	MKE02Z16VLC2	KINETIS E,32K FLASH,20MH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08PA16VLC	MC9S08PA16VLC	MC9S08PA16VLC	8 BIT,HCS08L CORE, 8K F	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers